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Werke, Briefe und Leben

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von

Dr. Alfred Möller

Erster Band

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Mit 303 Abbildungen im Text und einem Atlas mit 85 Tafeln

Atlas

enthaltend 85 Tafeln zu den
Arbeiten aus den Jahren 1844—1899

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Die experimentelle Vererbungslehre in der Zoologie seit 1900.

Ein Sammelwerk und Hilfsbuch bei Untersuchungen

Von

Prof. Dr. **Arnold Lang** †, Zürich.

Erste Hälfte.

Mit einem Abschnitt:

Anfangsgründe der Biometrik der Variation und Korrelation.

Mit 112 Abbildungen im Text und 4 Tafeln. 1914. (VIII, 892 S. 4°.)

Preis: 28 Mark 50 Pf., geb. 30 Mark.

Inhalt: Aphoristische Begriffsbestimmungen. — I. Hauptteil: **Zur allgemeinen Orientierung.** (S. 2 bis 200.) — II. Hauptteil: **Anfangsgründe der Biometrik der Variation und Korrelation.** Versuch einer gemeinverständlichen Darstellung und Anleitung zur Anwendung der elementaren biometrischen Methoden. (S. 201—464.) — III. Hauptteil: **Ausführlicher Bericht über die planmäßigen Hybridationsversuche mit Tieren während der Dodekade 1900/12** (S. 465—892): Einleitung zum speziellen Teil. — 1. Abschnitt: Säugetiere. (Nagetiere, Raubtiere, Huftiere.)

Dieses neue Werk des rühmlichst bekannten Verfassers orientiert eingehend über die moderne Vererbungslehre speziell auf zoologischem Gebiete. Es ist zugleich ein ausführliches und zuverlässiges Nachschlagebuch über die einschlägige Weltliteratur seit der Wiederentdeckung der Mendelschen Gesetze, das eine direkte Konsultation der zahllosen verschiedensprachigen, zoologischen Originalabhandlungen zum großen Teil unnötig macht.

Das zusammenfassende Buch wird sich als ein brauchbares und oft willkommenes Hilfsmittel erweisen, nicht nur in den Händen des reinen Naturforschers, sondern auch des nach Selbständigkeit und Vorurteilslosigkeit strebenden, den unkontrollierten Ueberlieferungen nüchtern gegenüberstehenden praktischen Züchters.

Das Werk wird — nach aphoristischen Begriffsbestimmungen — eröffnet mit einer allgemein orientierenden, auch die Botanik berücksichtigenden Einleitung. Dieser folgt als zweiter Hauptteil ein ausführlicher, von rein didaktischen Gesichtspunkten aus redigierter Abschnitt über elementare Biometrik, der auch den mathematisch nur mäßig beschlagenen oder begabten Biologen in den Stand setzen soll, die einfachsten und notwendigsten variations- und korrelationsstatistischen Methoden und Zuverlässigkeitsbestimmungen zu verstehen und selbst anzuwenden.

Der dritte und umfangreichste Hauptteil ist ein ausführlicher, systematisch und übersichtlich gruppierter Bericht über die planmäßigen Hybridationsversuche mit Tieren während der Dodekade 1900/12. Ohne auf Kritik ganz zu verzichten, war der Verfasser bemüht, objektiv und möglichst erschöpfend über den gesamten Inhalt einer jeden in Betracht kommenden Arbeit über experimentelle Vererbungsforschung zu referieren. Referat und Kritik sind aber immer scharf auseinandergehalten und mustergültige und nachahmenswerte Leistungen ausdrücklich hervorgehoben.

Die vorliegende erste Hälfte des Werkes enthält vom dritten, referierenden Teile die Klasse der Säugetiere (Nagetiere, Raubtiere, Huftiere). In ähnlicher Weise werden in der bereits in Vorbereitung befindlichen zweiten Hälfte alle übrigen Tierabteilungen behandelt werden.

Festschrift zum sechzigsten Geburtstage des Herrn Geheimen Regierungsrates Prof. Dr. Max Braun in Königsberg.

Mit 183 Abbildungen im Text und 13 Tafeln. („Zoolog. Jahrbücher". Suppl. Bd. XII, 3.) 1910. Preis: 36 Mark.

Inhalt: **Die Echinostomiden der Vögel.** Von Eugen Dietz. Mit 78 Abbild. und 6 Tafeln. — **Zur Kenntnis gehäusetragender Lepidopterenlarven.** Von Alfons Dampf. Mit 54 Abbild. — **Meospsylla eucta n. g. n. sp.** Von Alfons Dampf. Mit 34 Abbild. — **Der Zug des weißen Storches (Ciconia ciconia).** Von J. Thienemann. Mit 3 Tafeln. — **Cystotänien südamerikanischer Feliden.** Von M. Lühe. Mit 8 Abbild. und 2 Tafeln. — **Weitere Beiträge zur Kenntnis der Walhaut.** Von Arnold Japha. Mit 1 Tafel. — **Zur Kenntnis der Munddrüsen einiger Anuren.** Von Ludwig Cohn. Mit 9 Abbild. — **Beiträge zur Kenntnis der Dipteren-Gruppe Heleinae.** Von P. Speiser. Mit einer Tafel.

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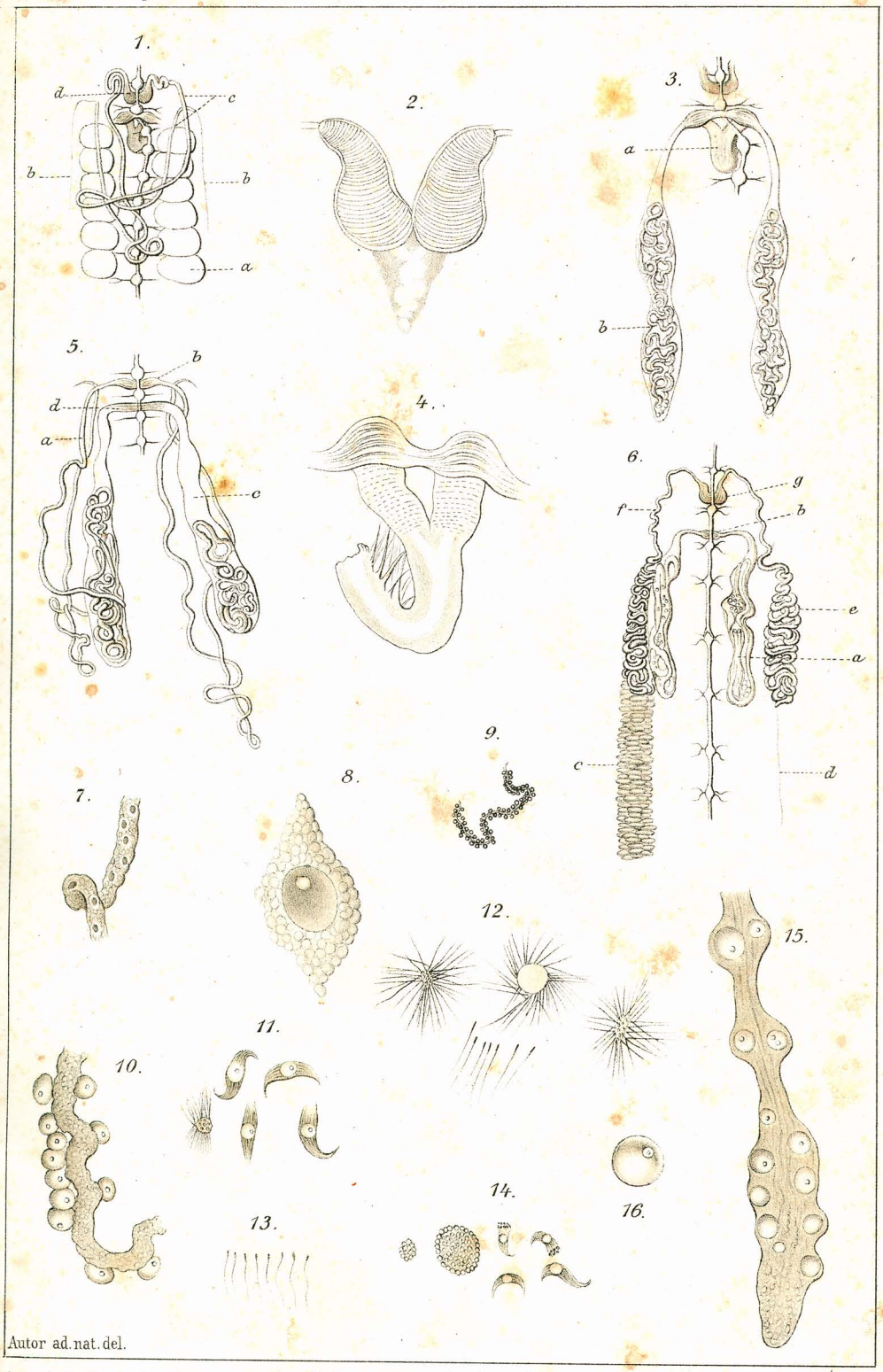

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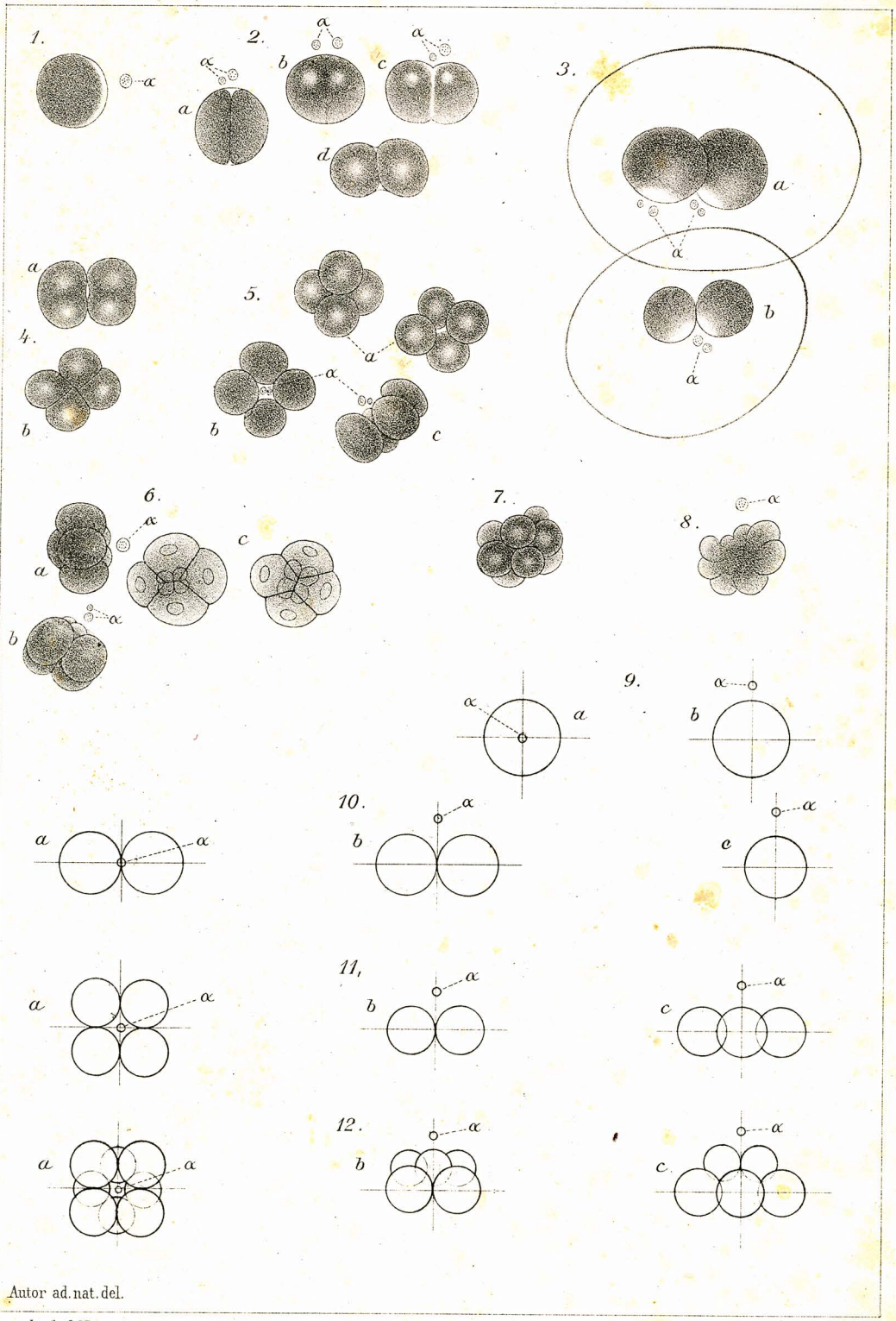

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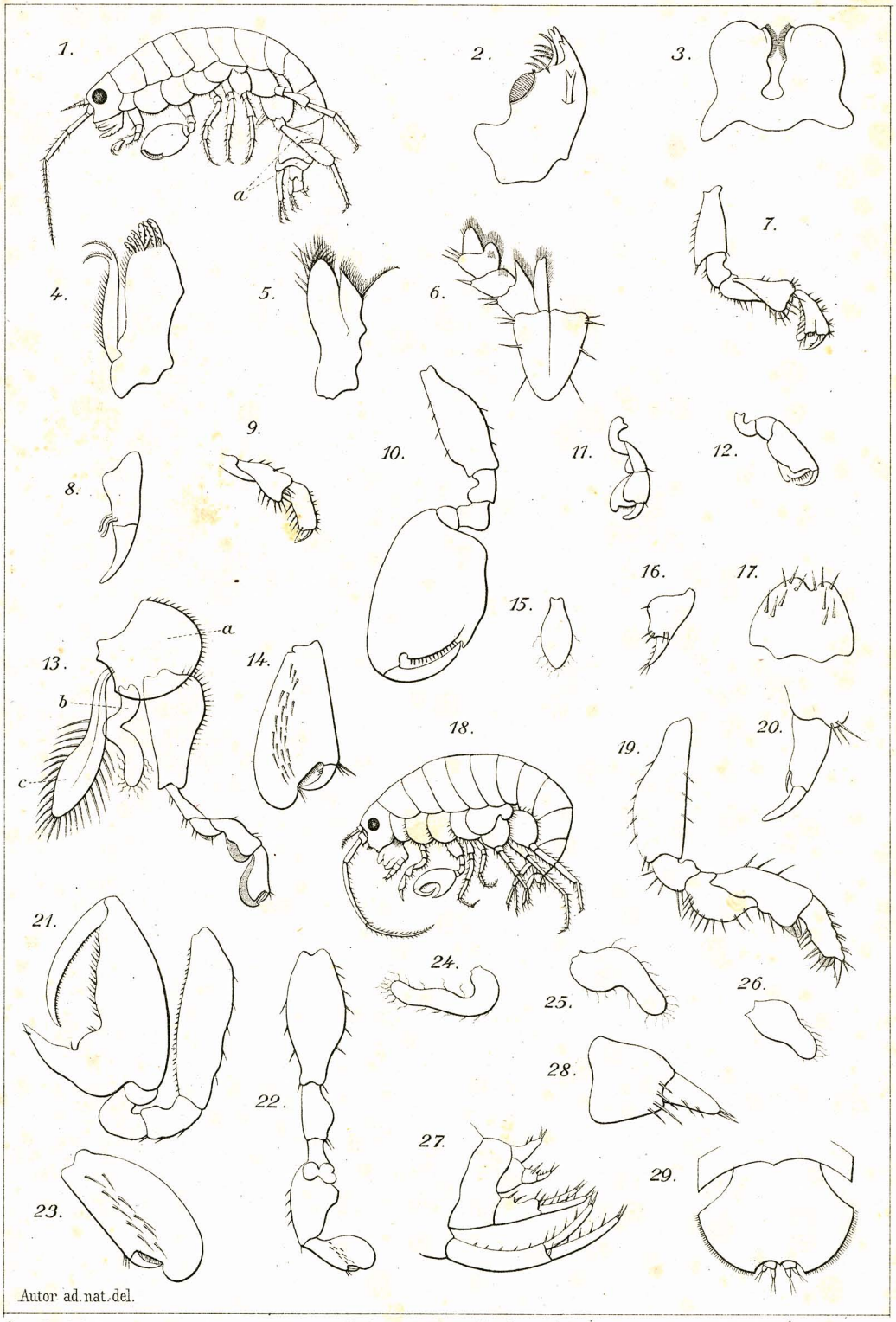

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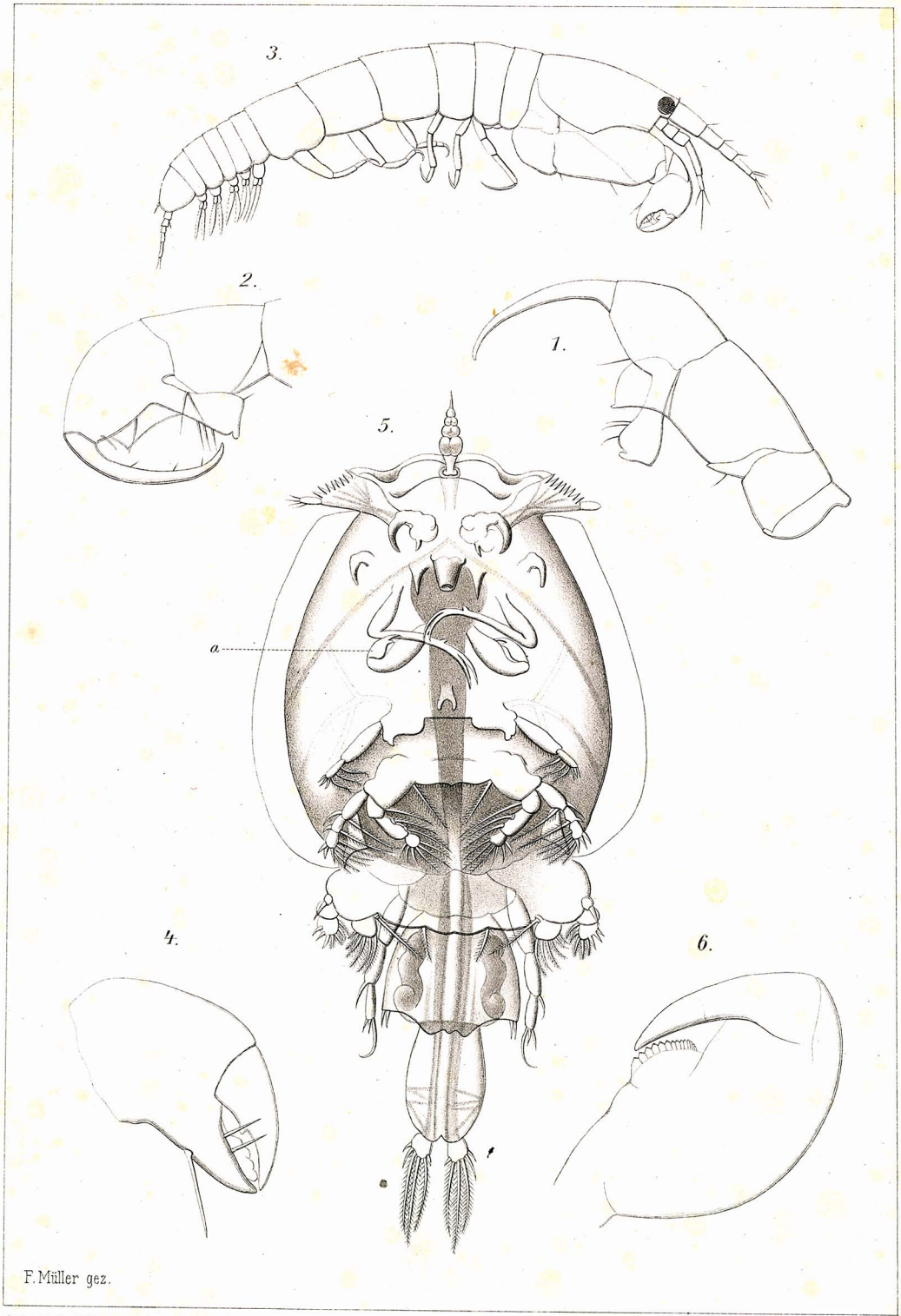

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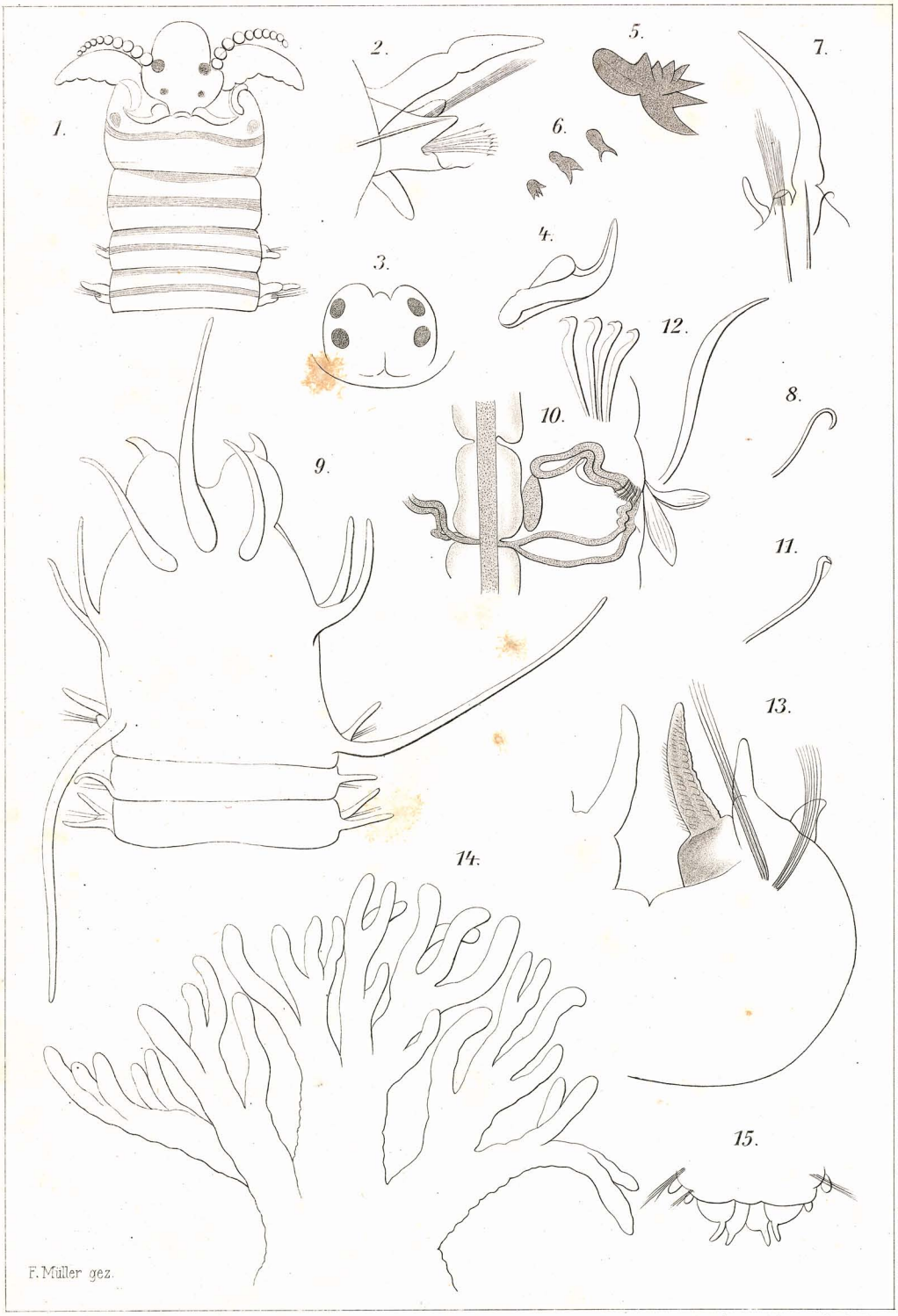

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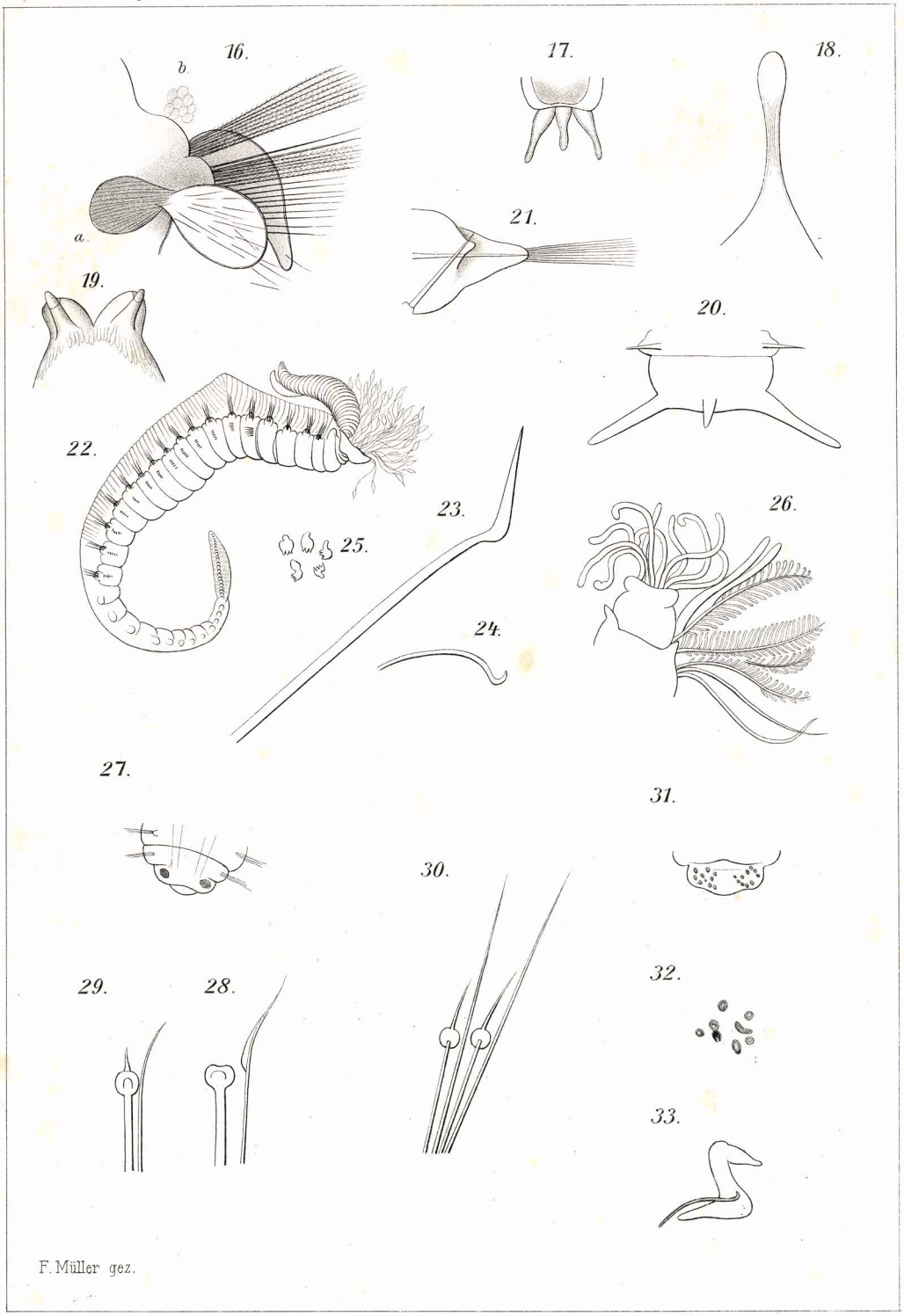

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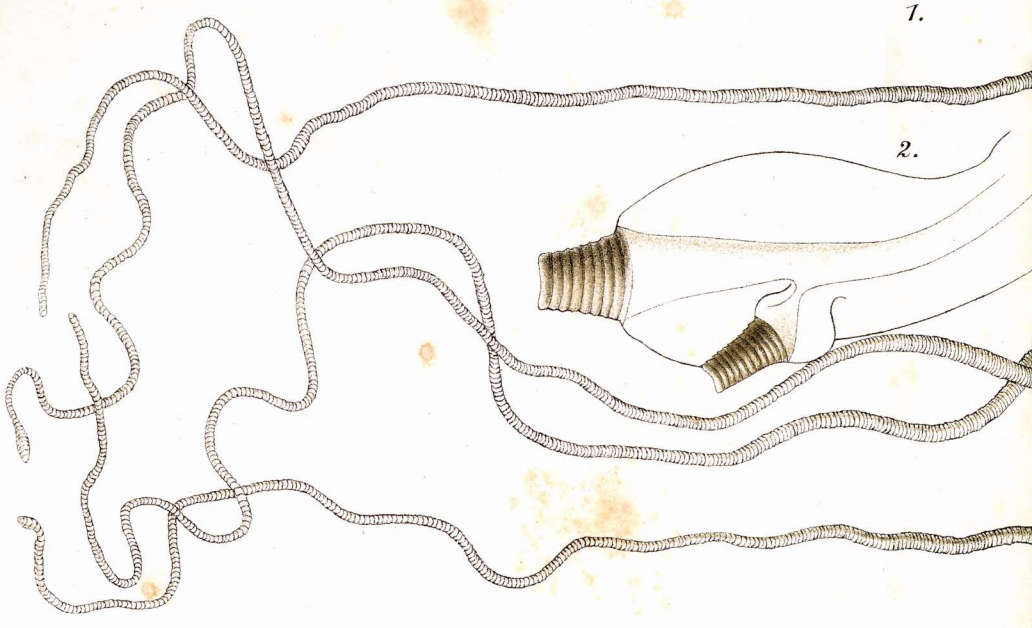

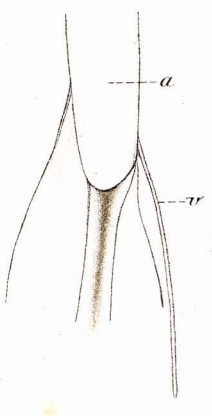

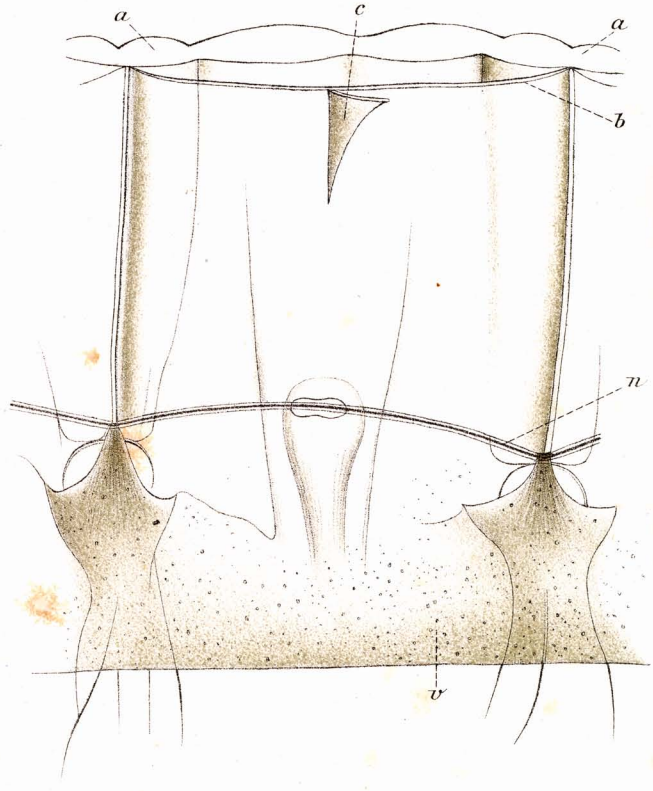

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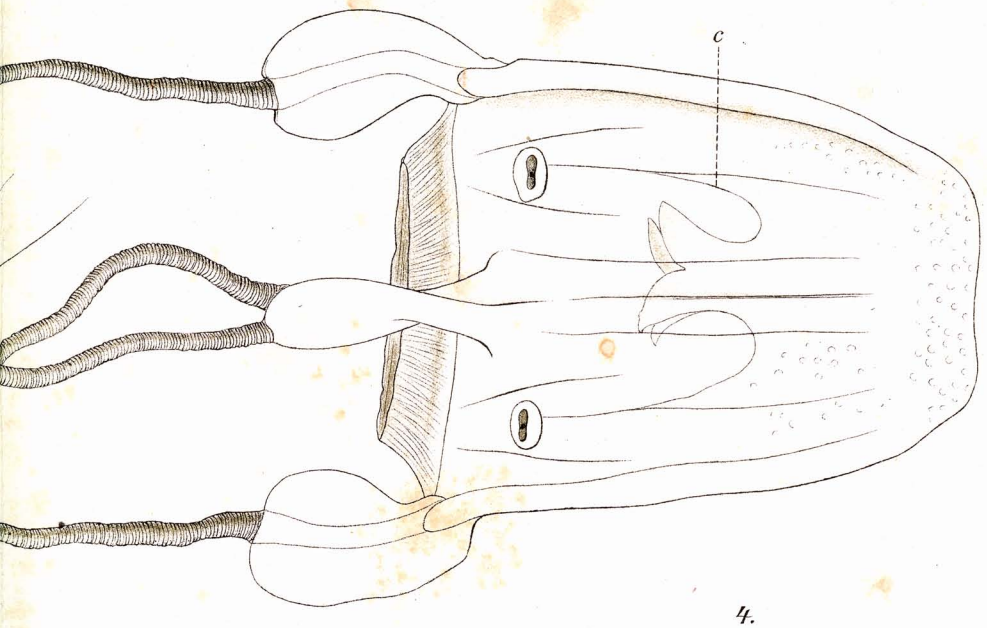

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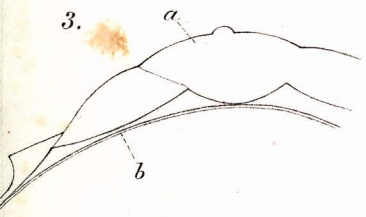

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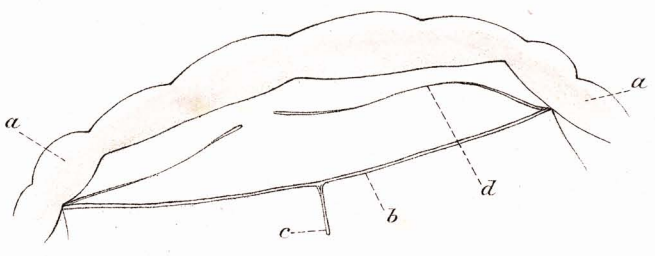

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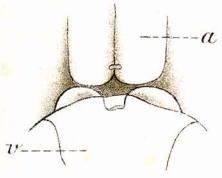

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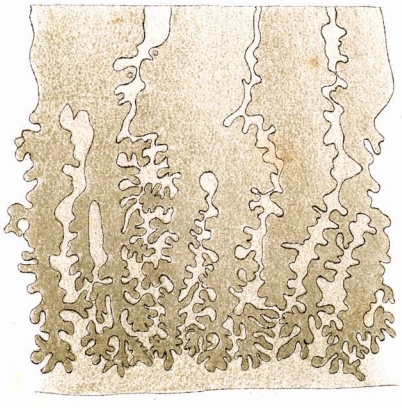

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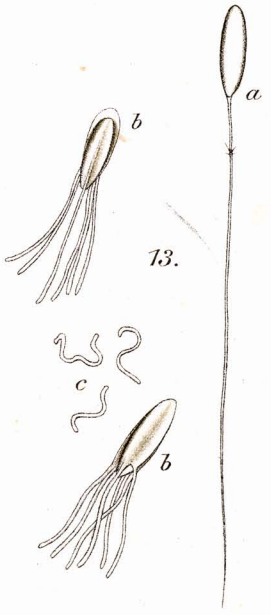

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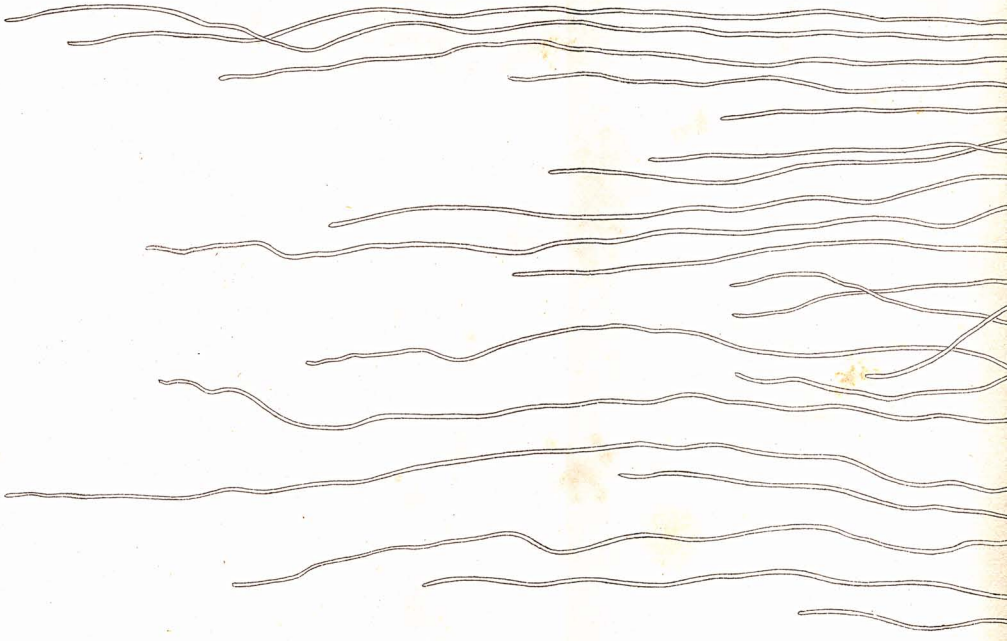

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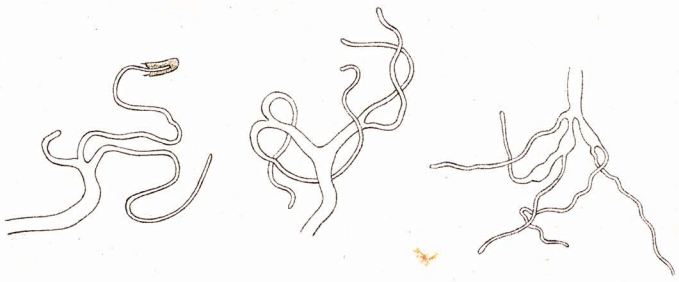

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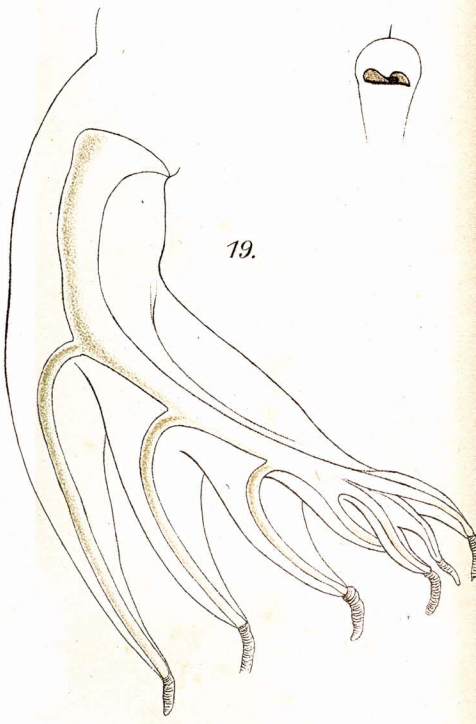

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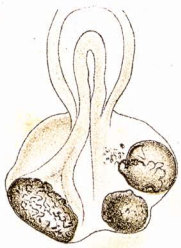

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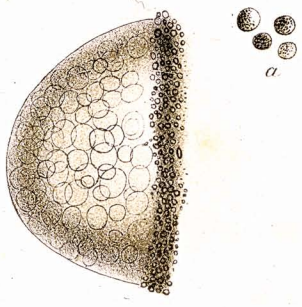

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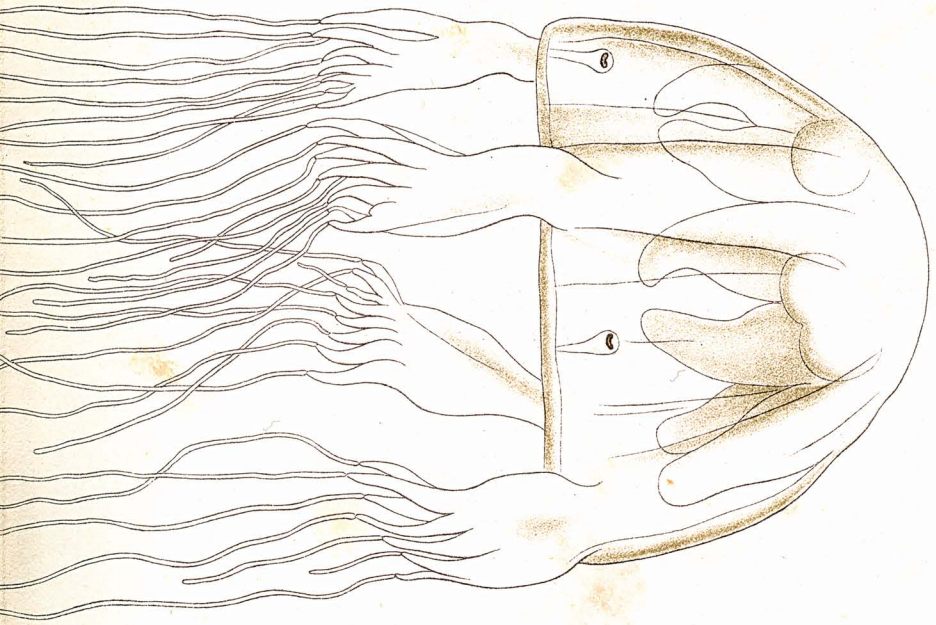

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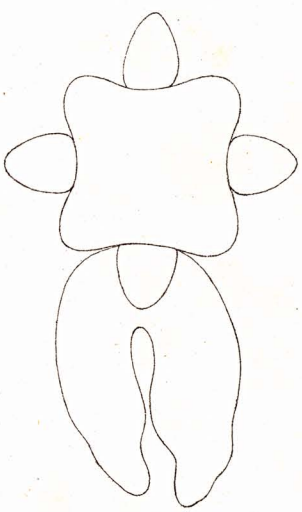

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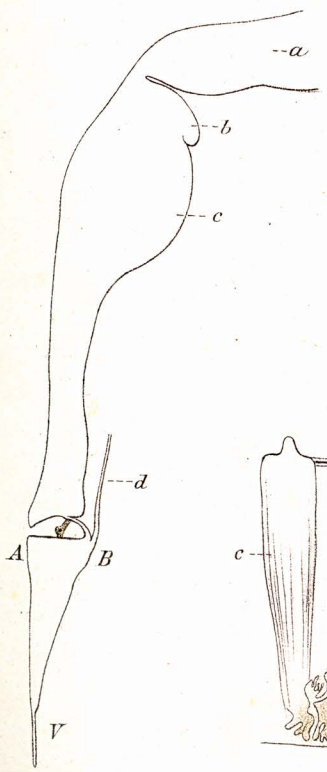

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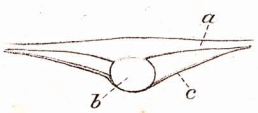

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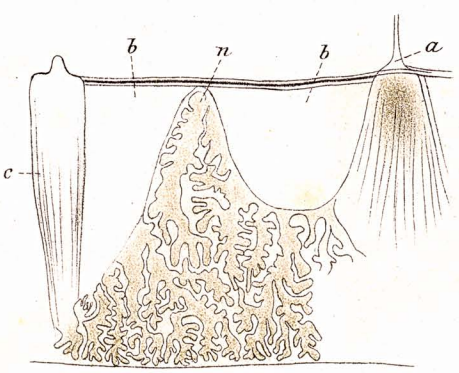

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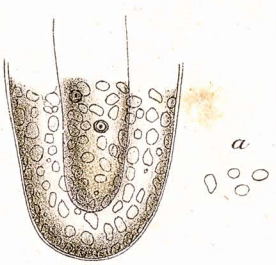

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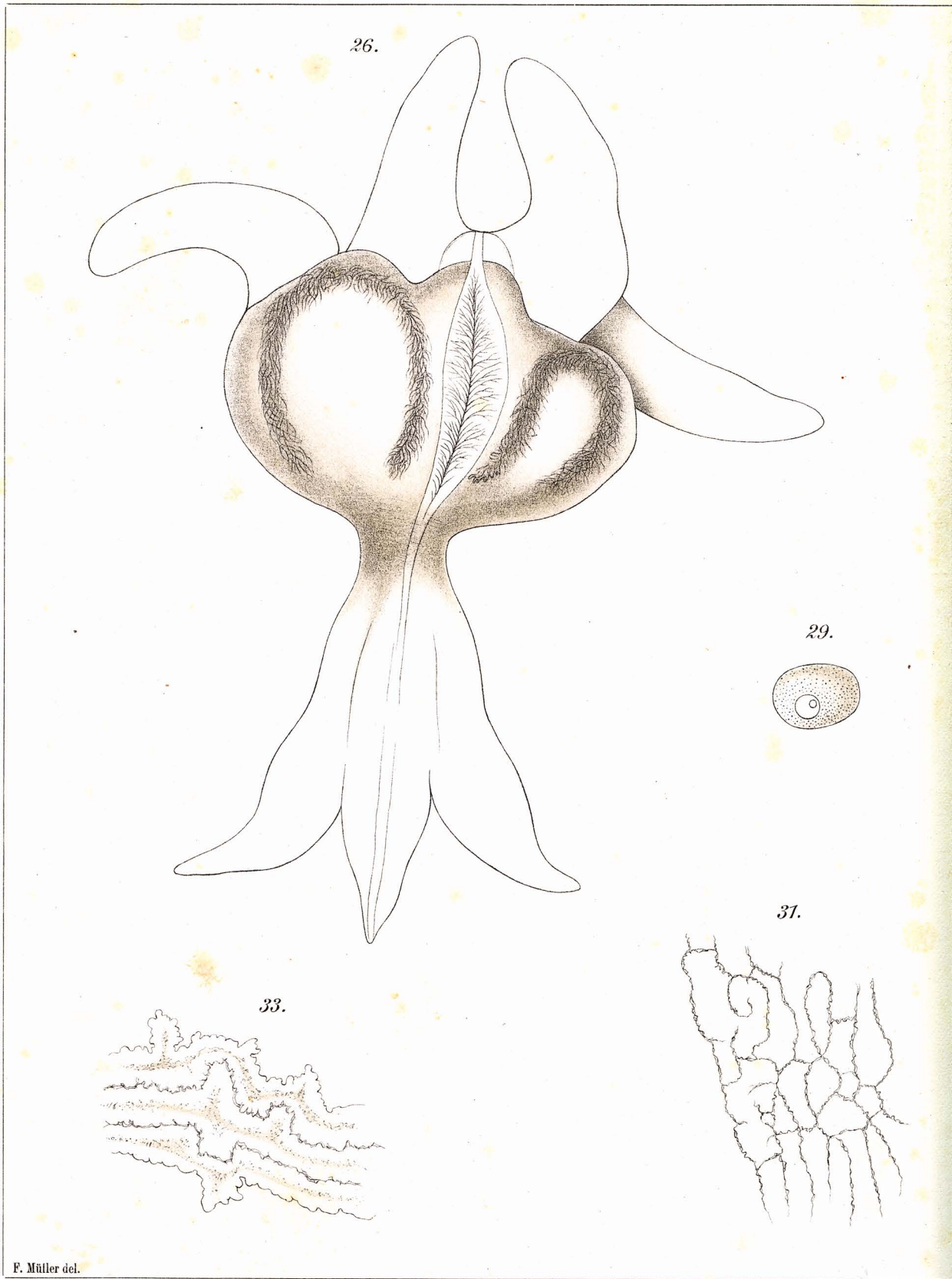

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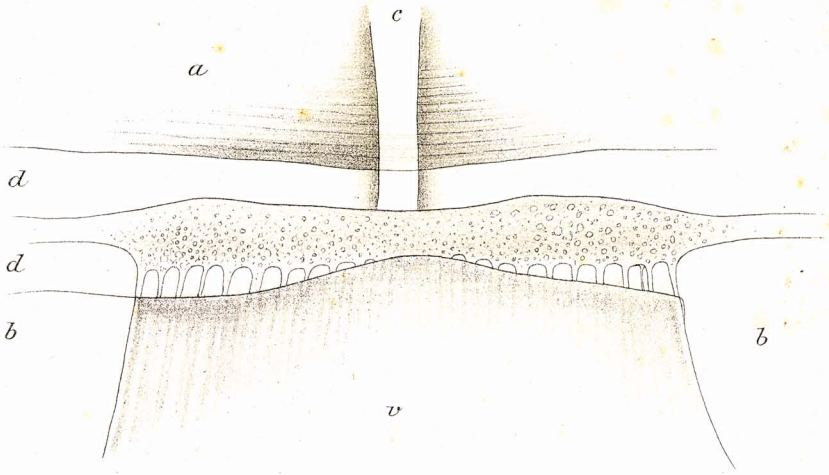

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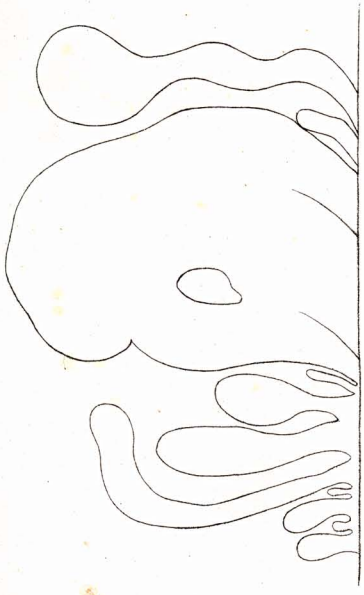

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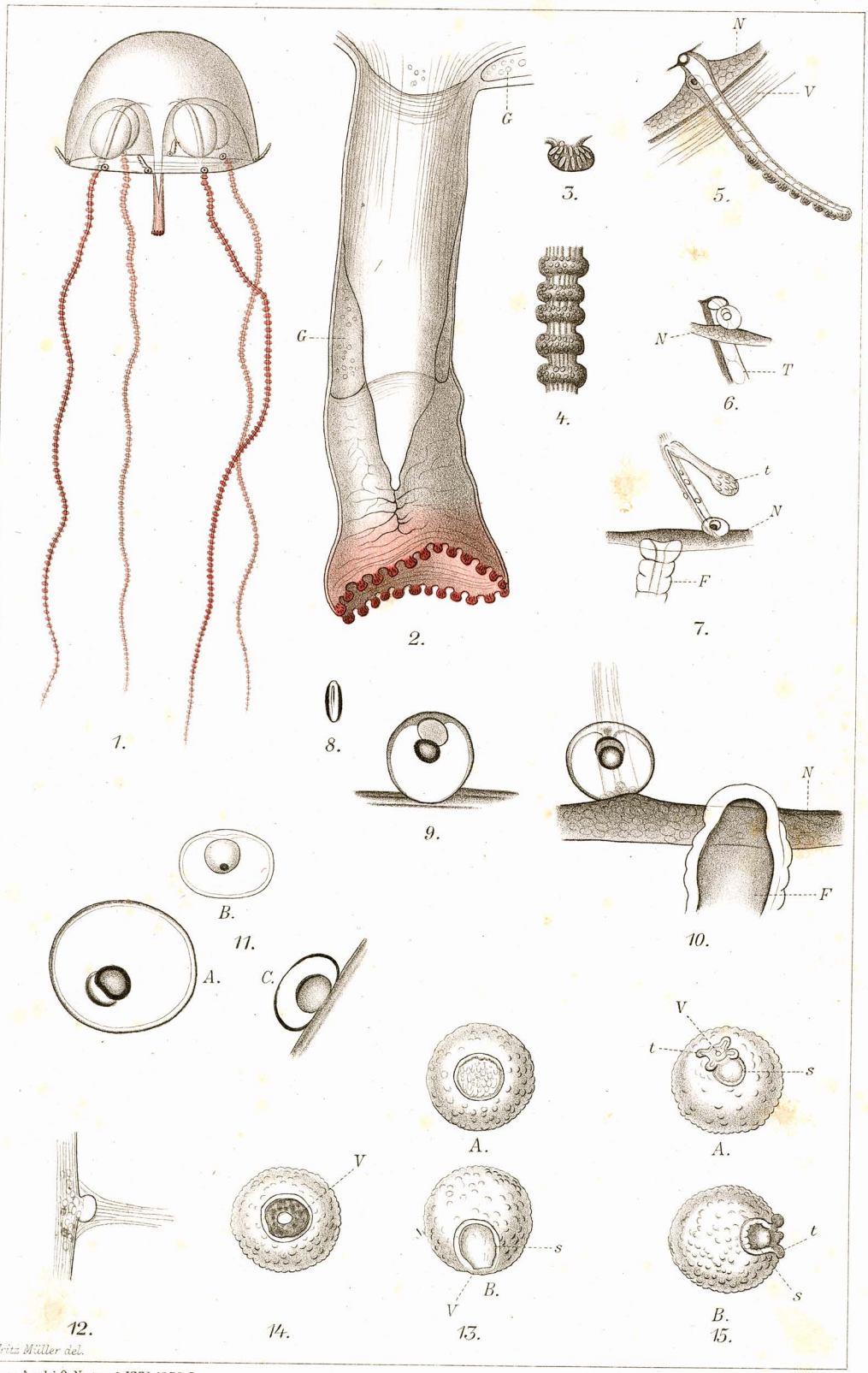

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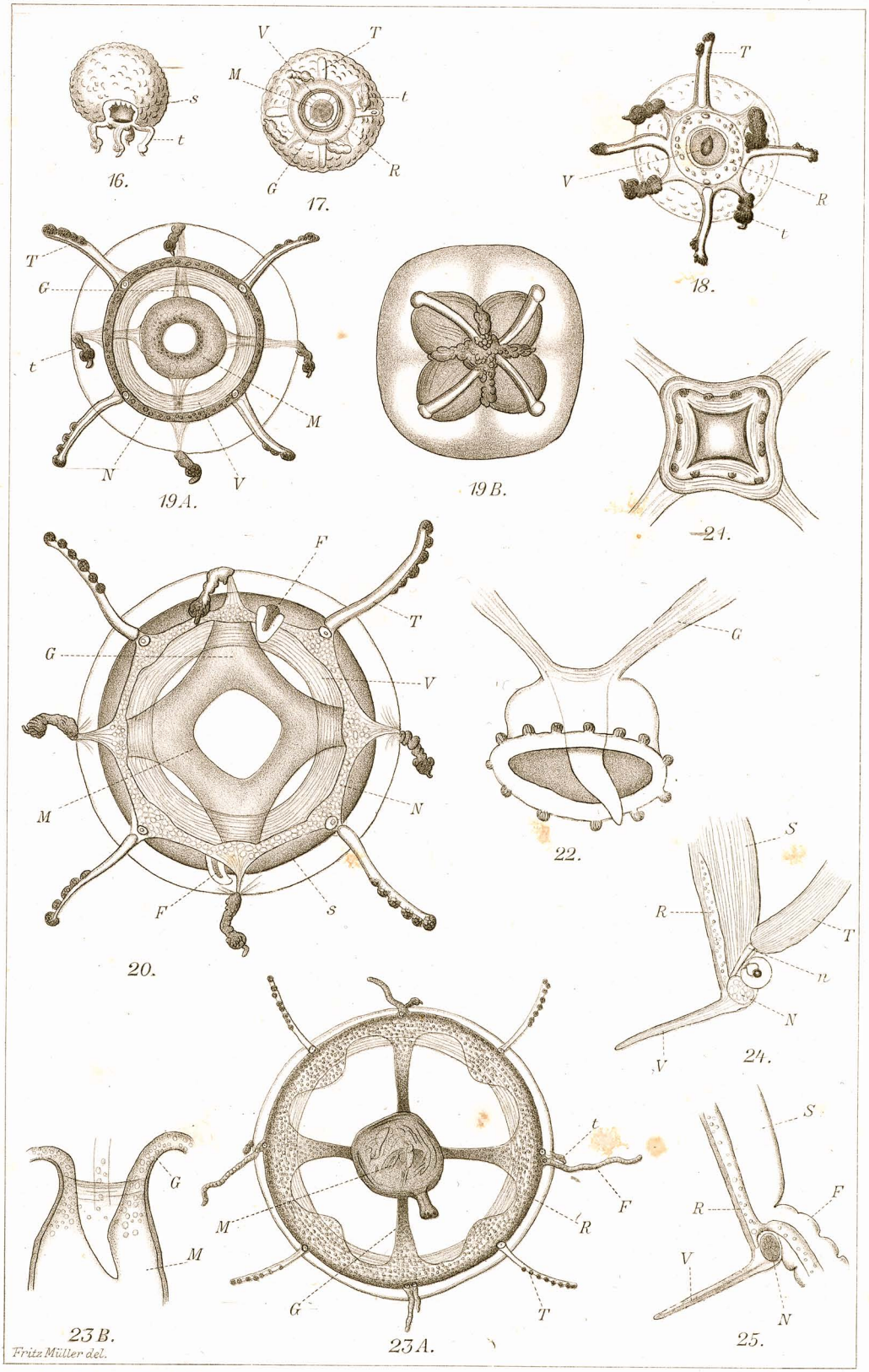

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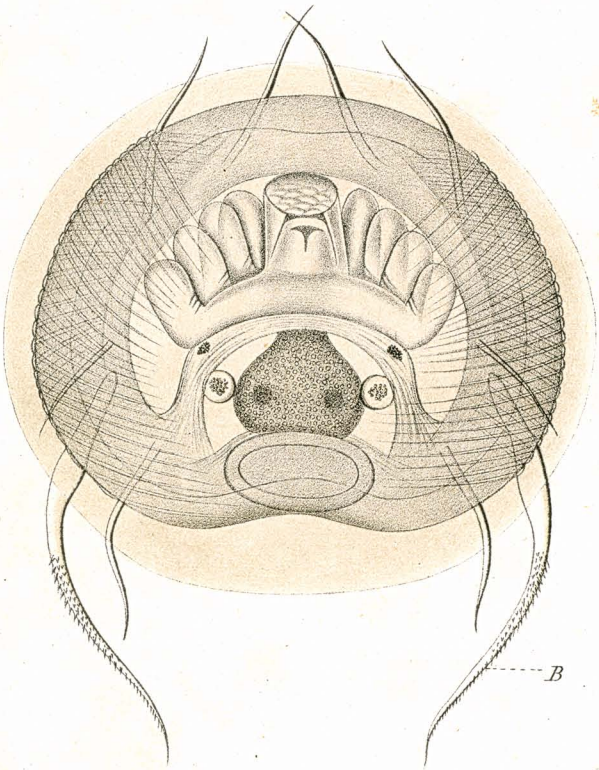

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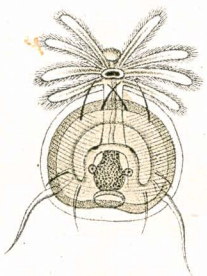

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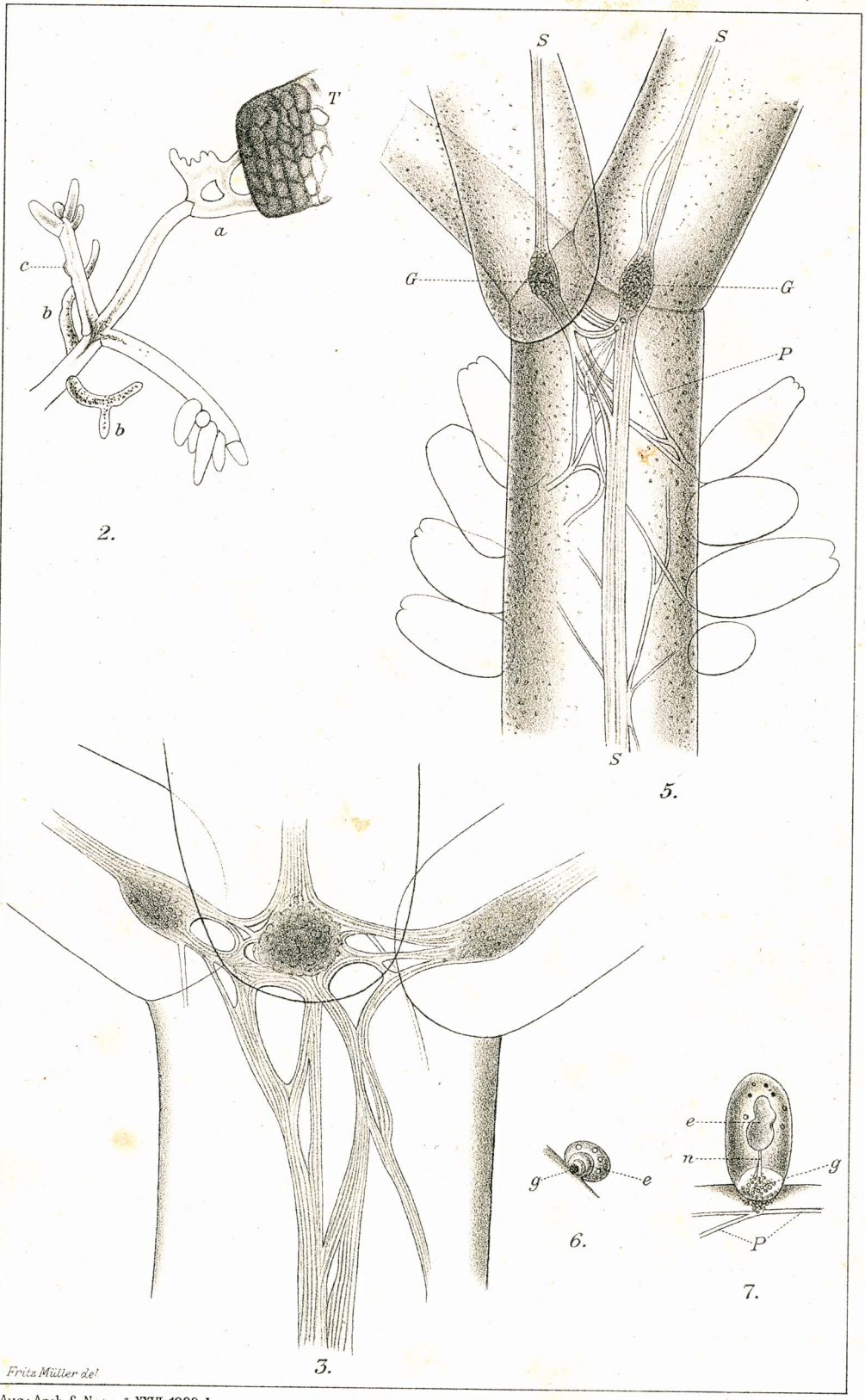

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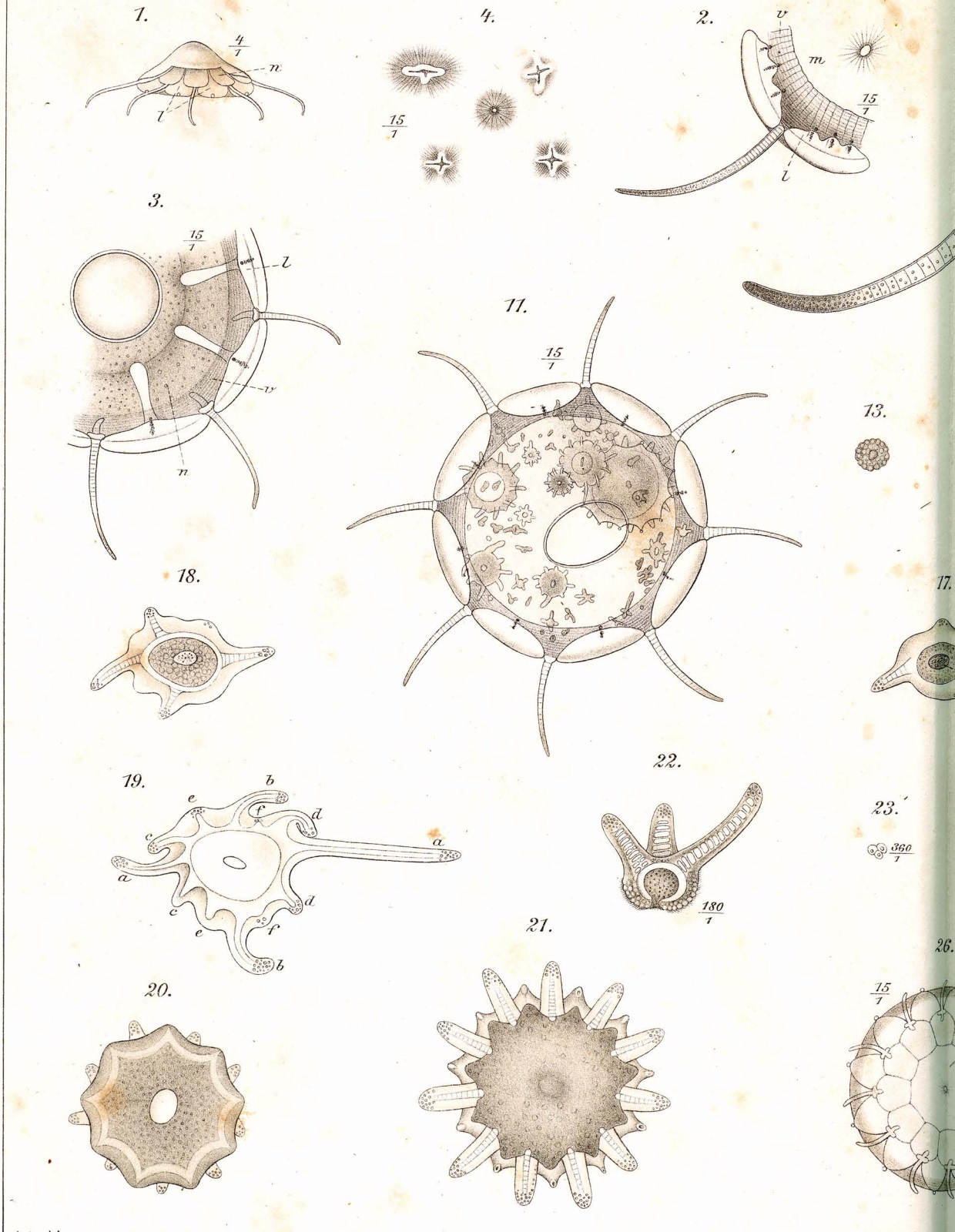

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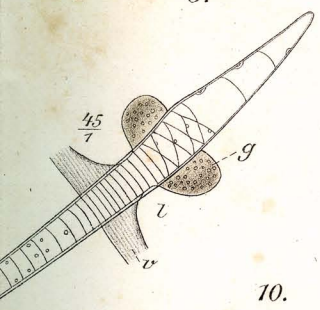

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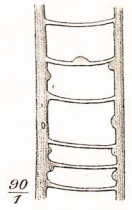

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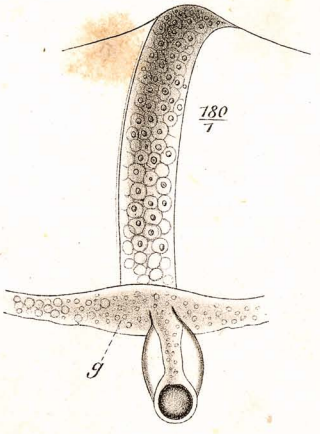

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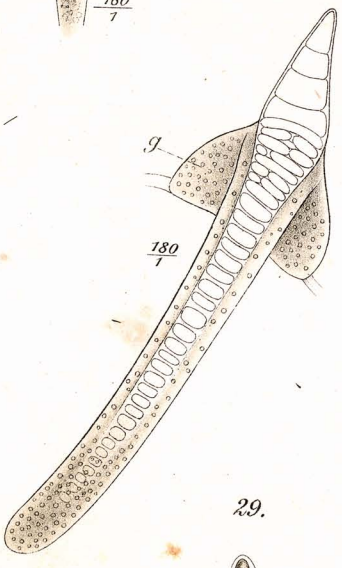

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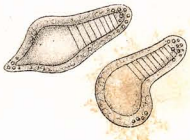

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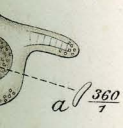

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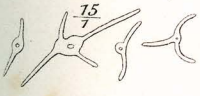

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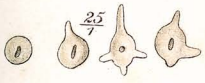

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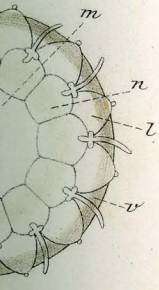

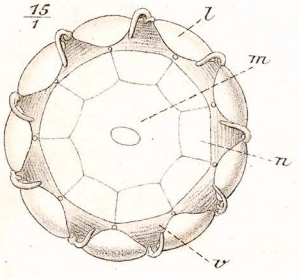

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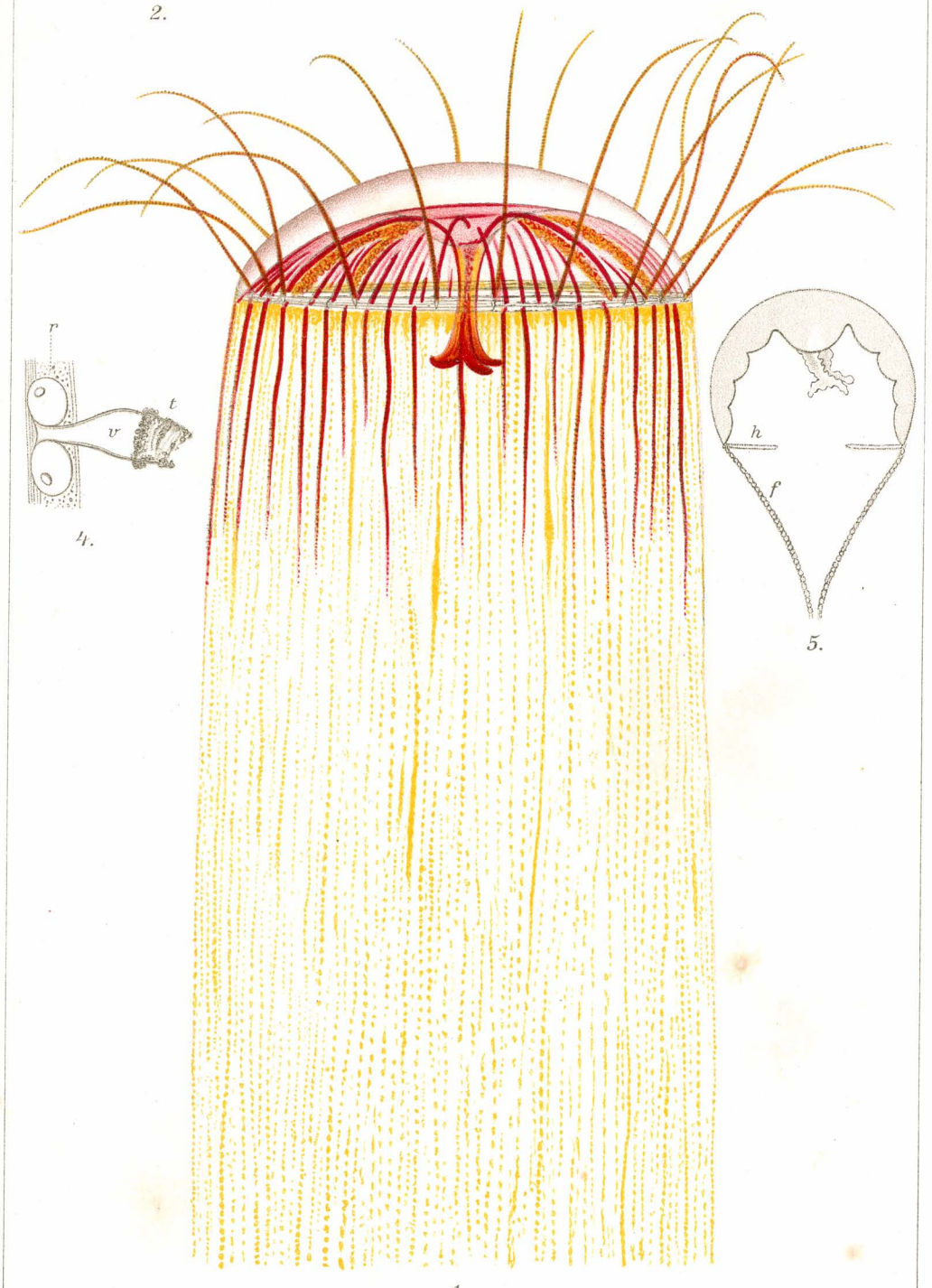

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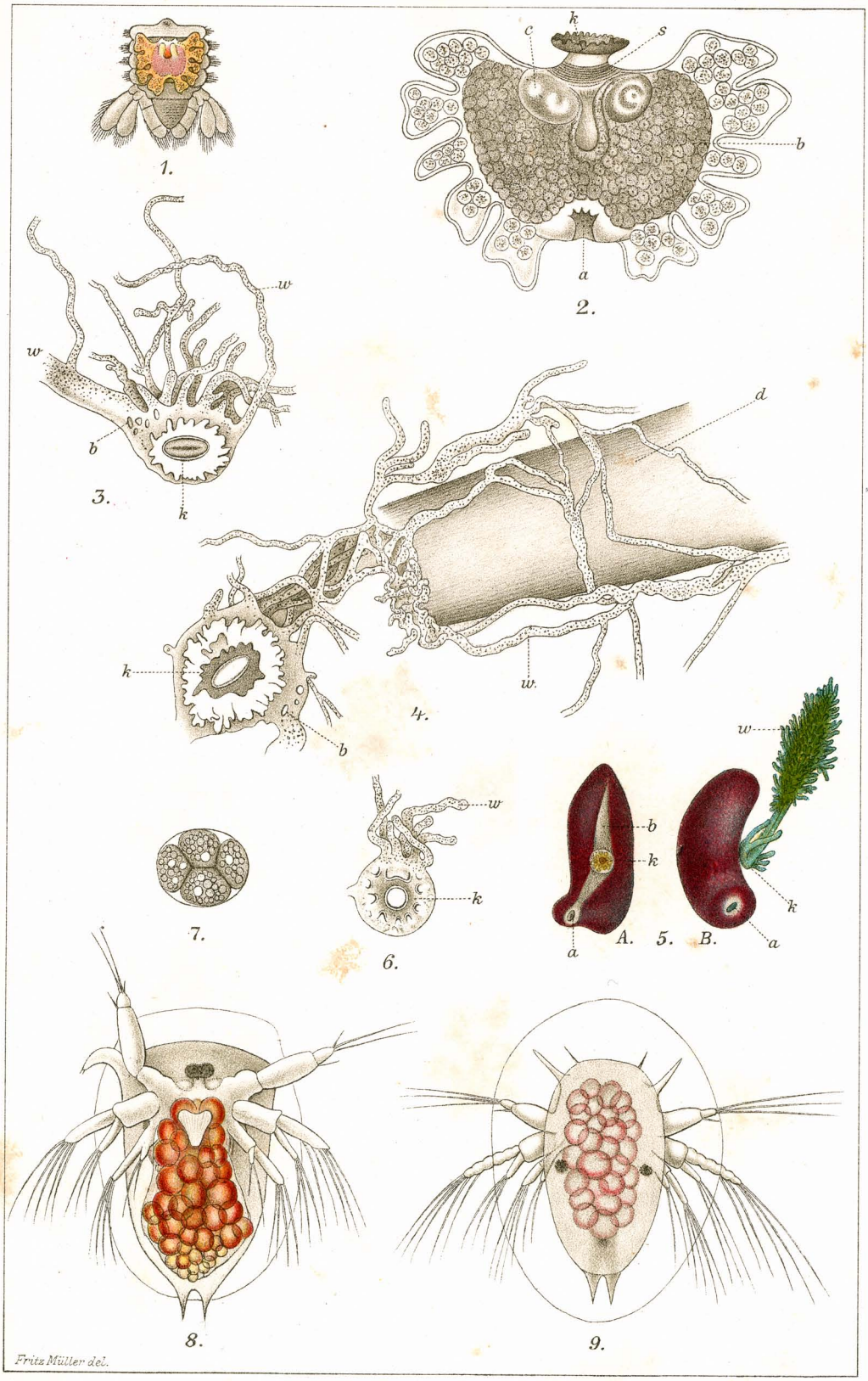

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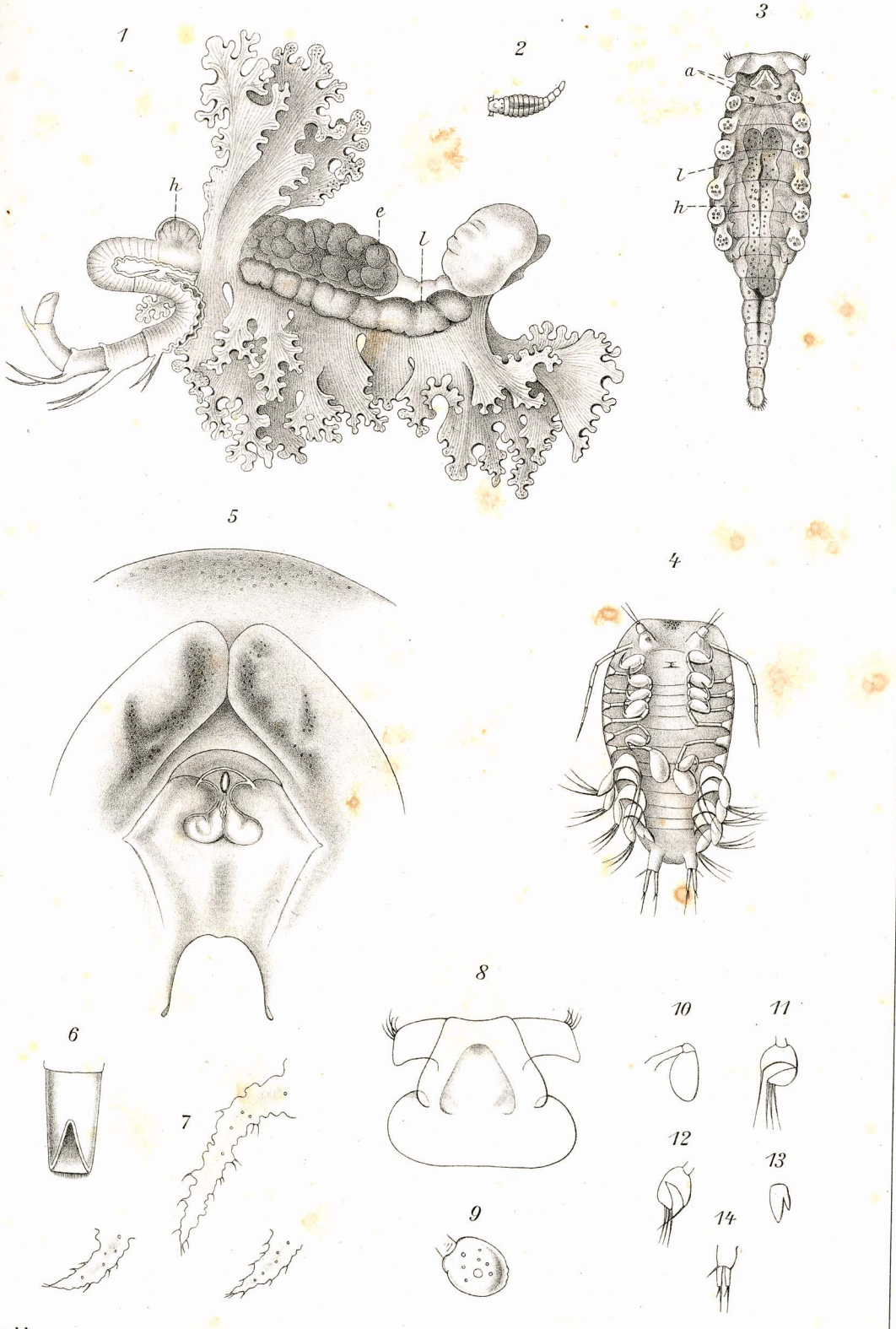

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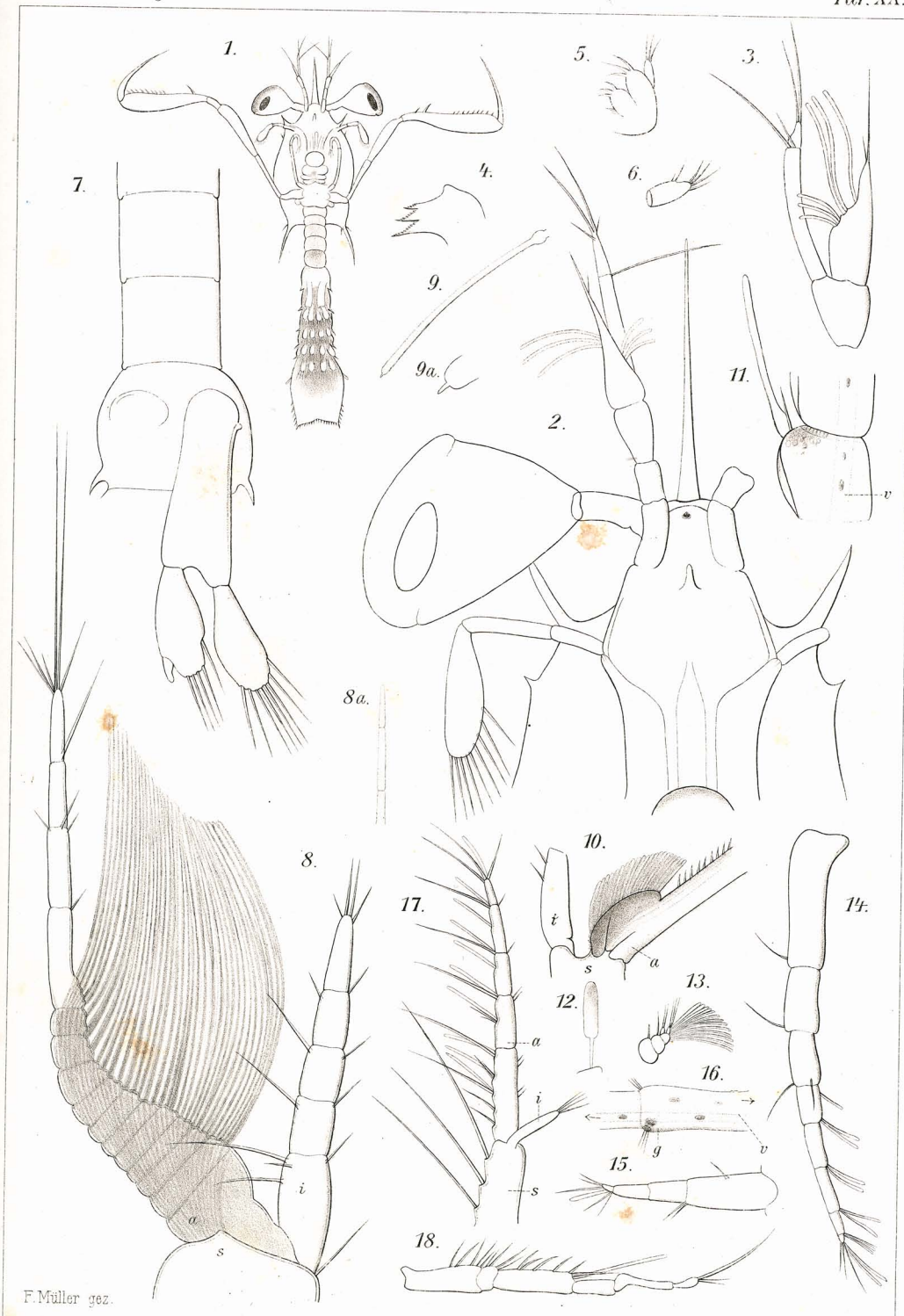

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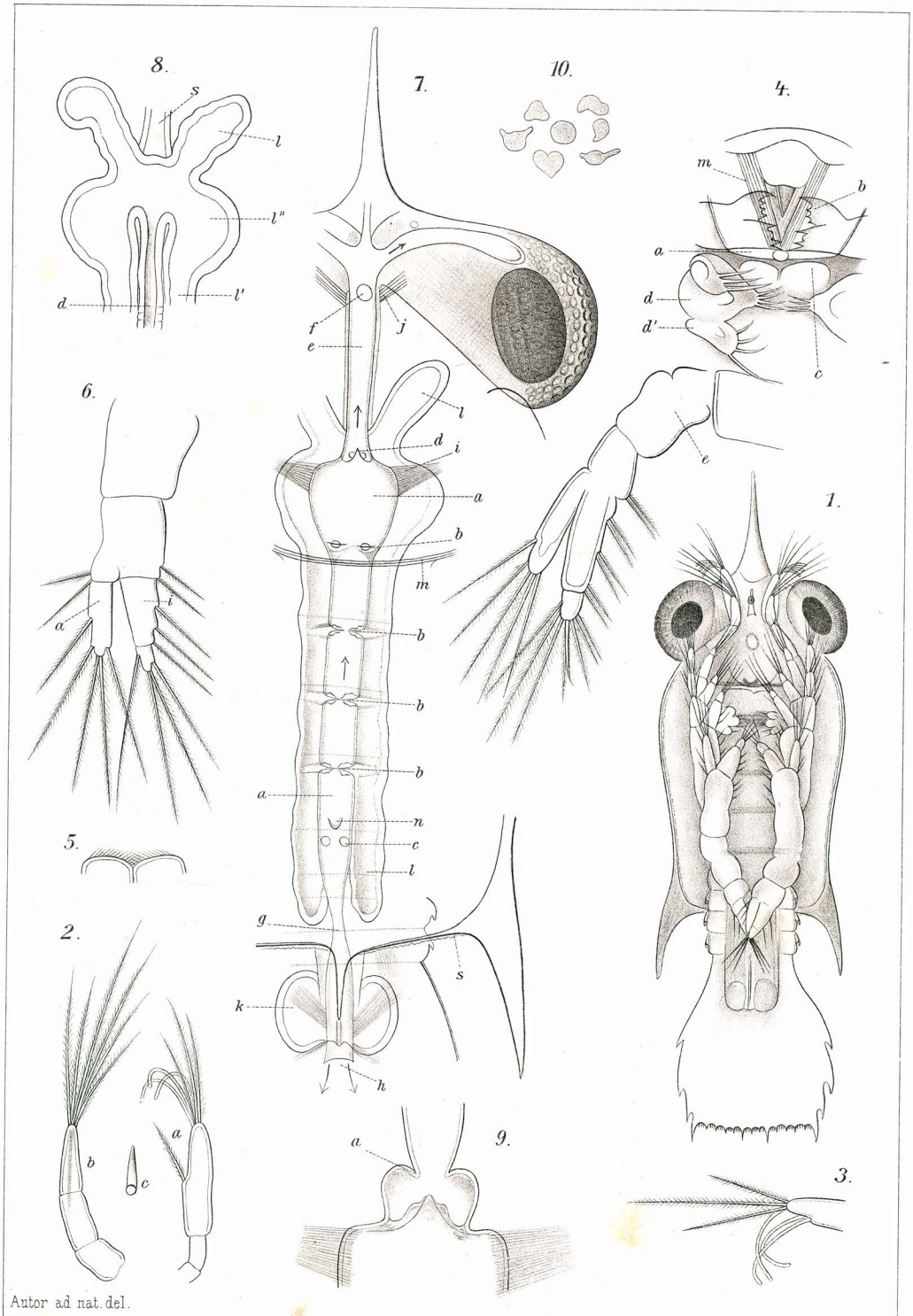

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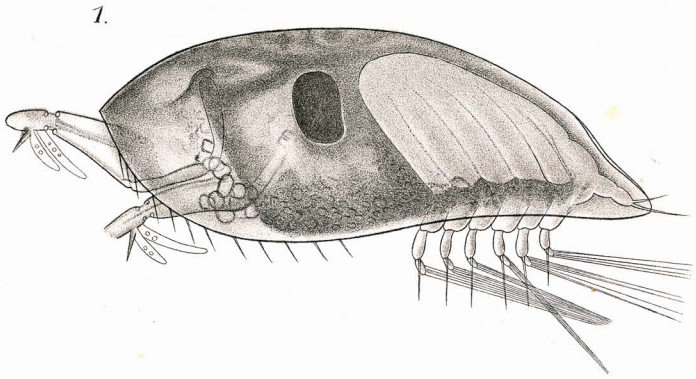

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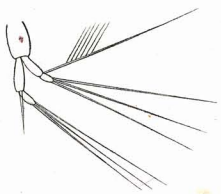

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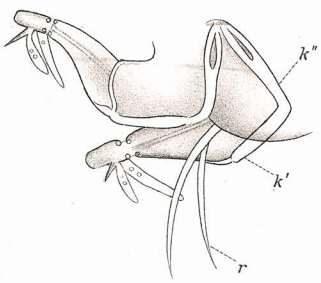

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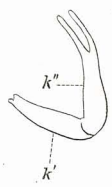

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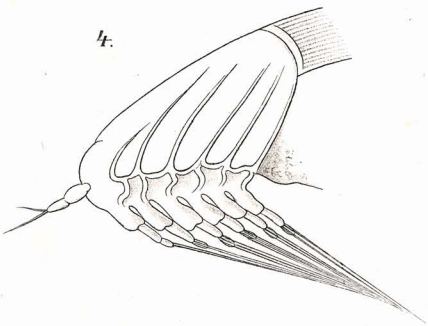

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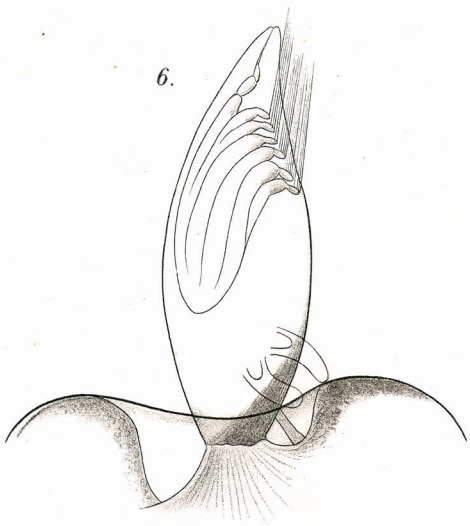

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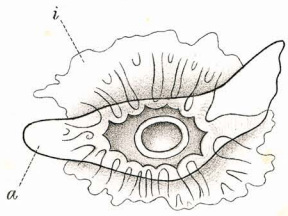

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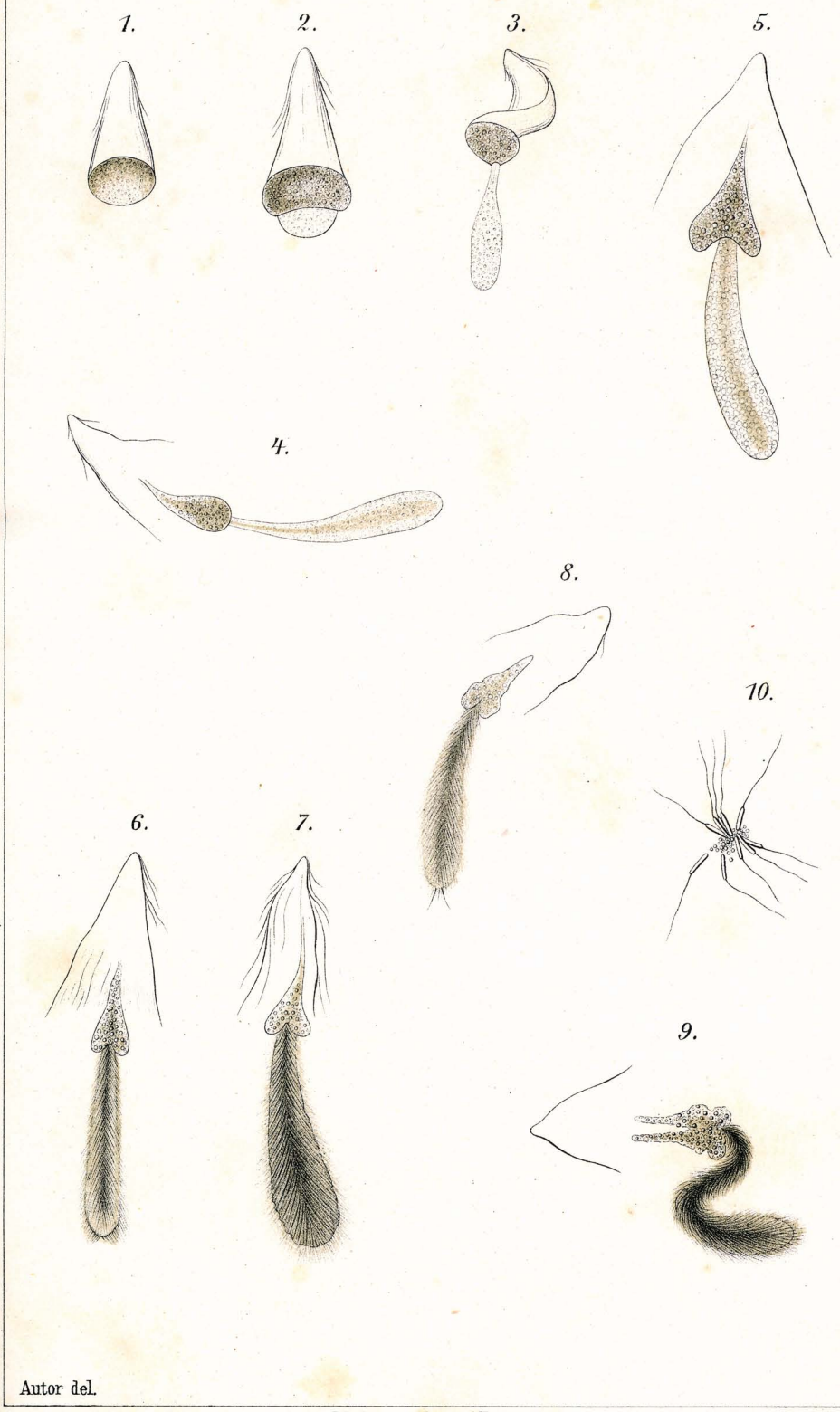

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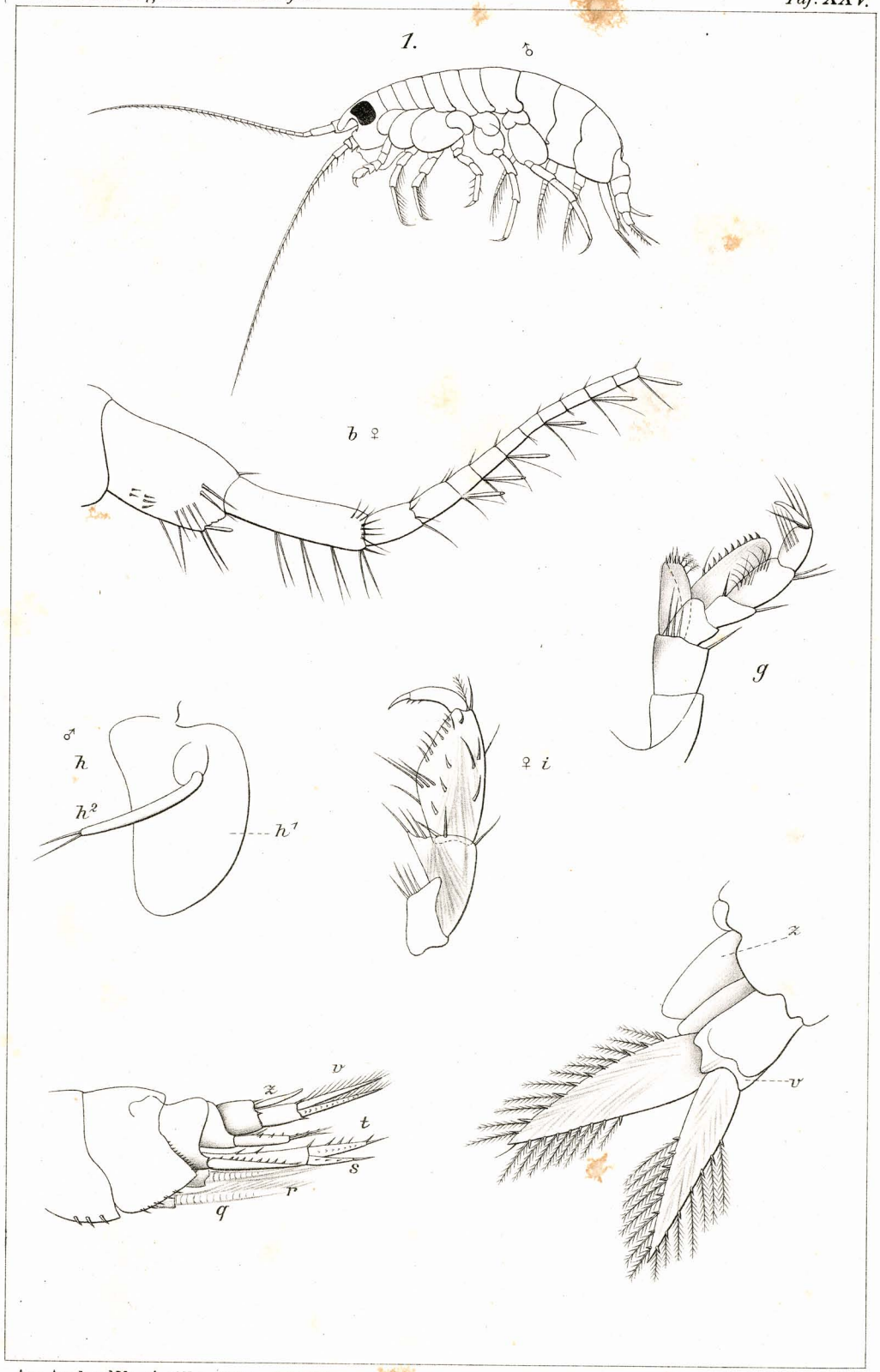

Aus: Annals and Magazin of Natural History XV, 1865.

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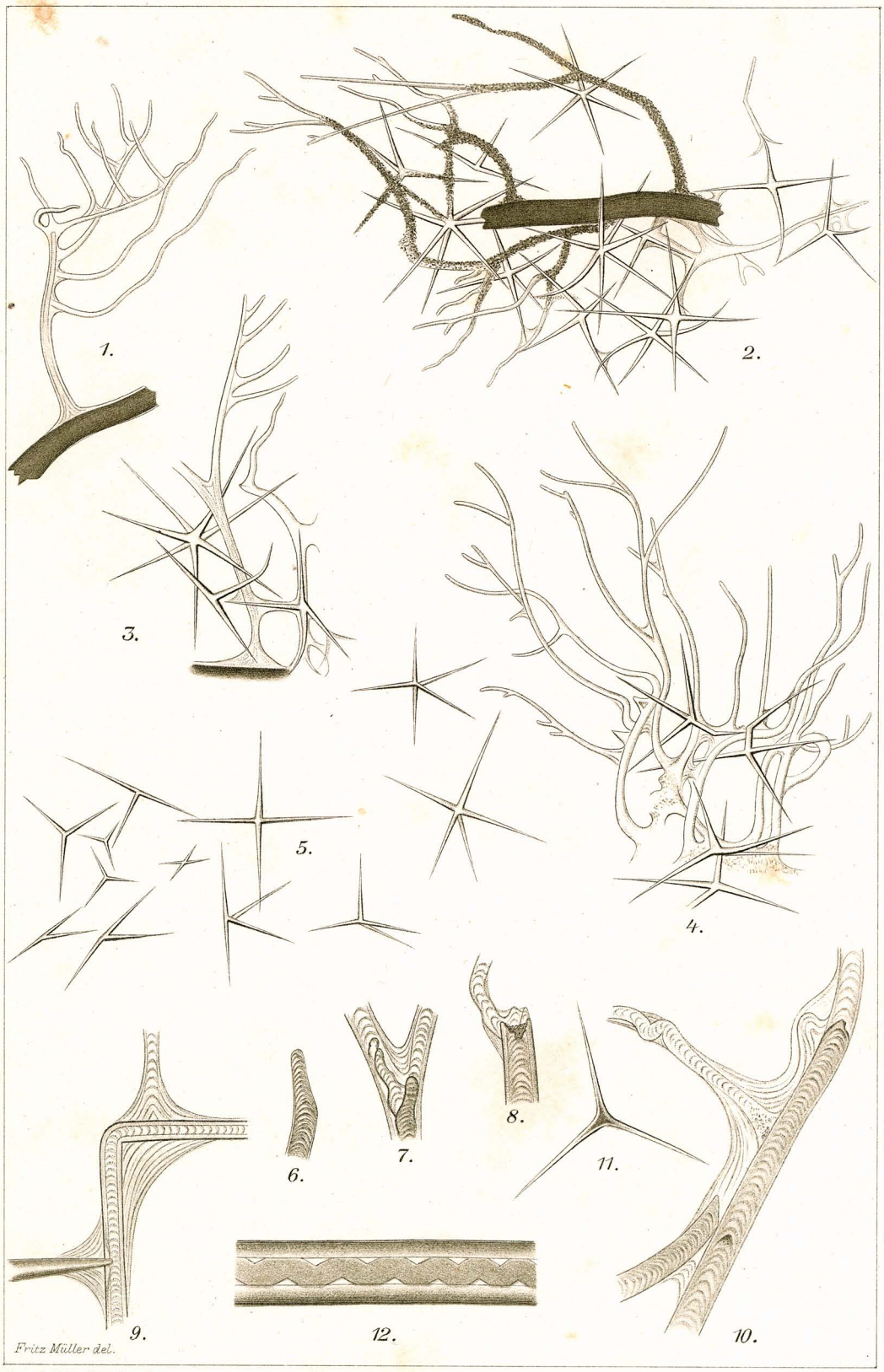

Aus: Archiv f. mikroskop. Anatomie Bd. I. 1865.

Verlag von Gustav Fischer in Jena.

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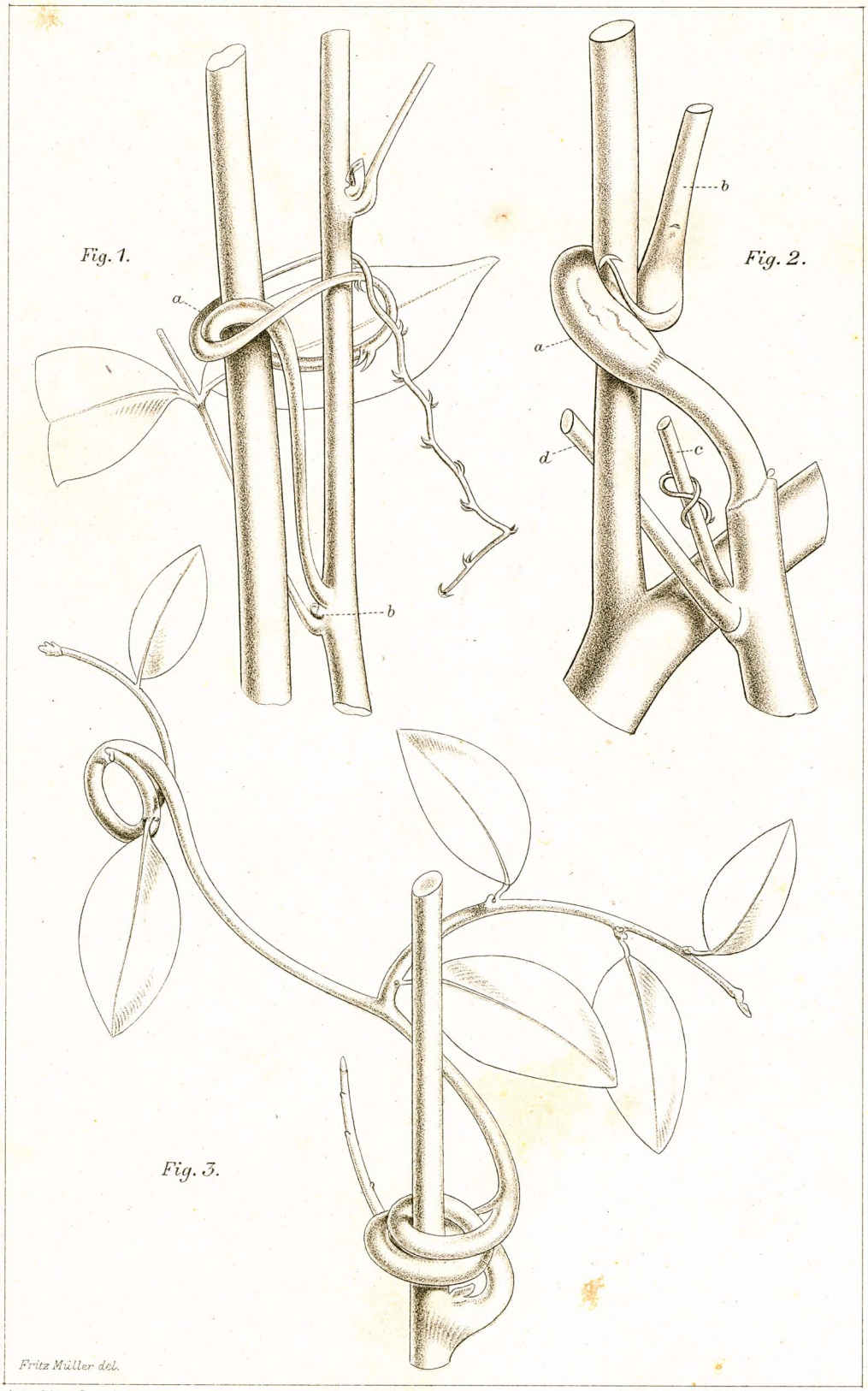

Fig. 1.

Fig. 2.

Fig. 3.

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Aus: Linn. Soc. Journ. Bot. Vol. IX.

Verlag von Gustav Fischer in Jena.

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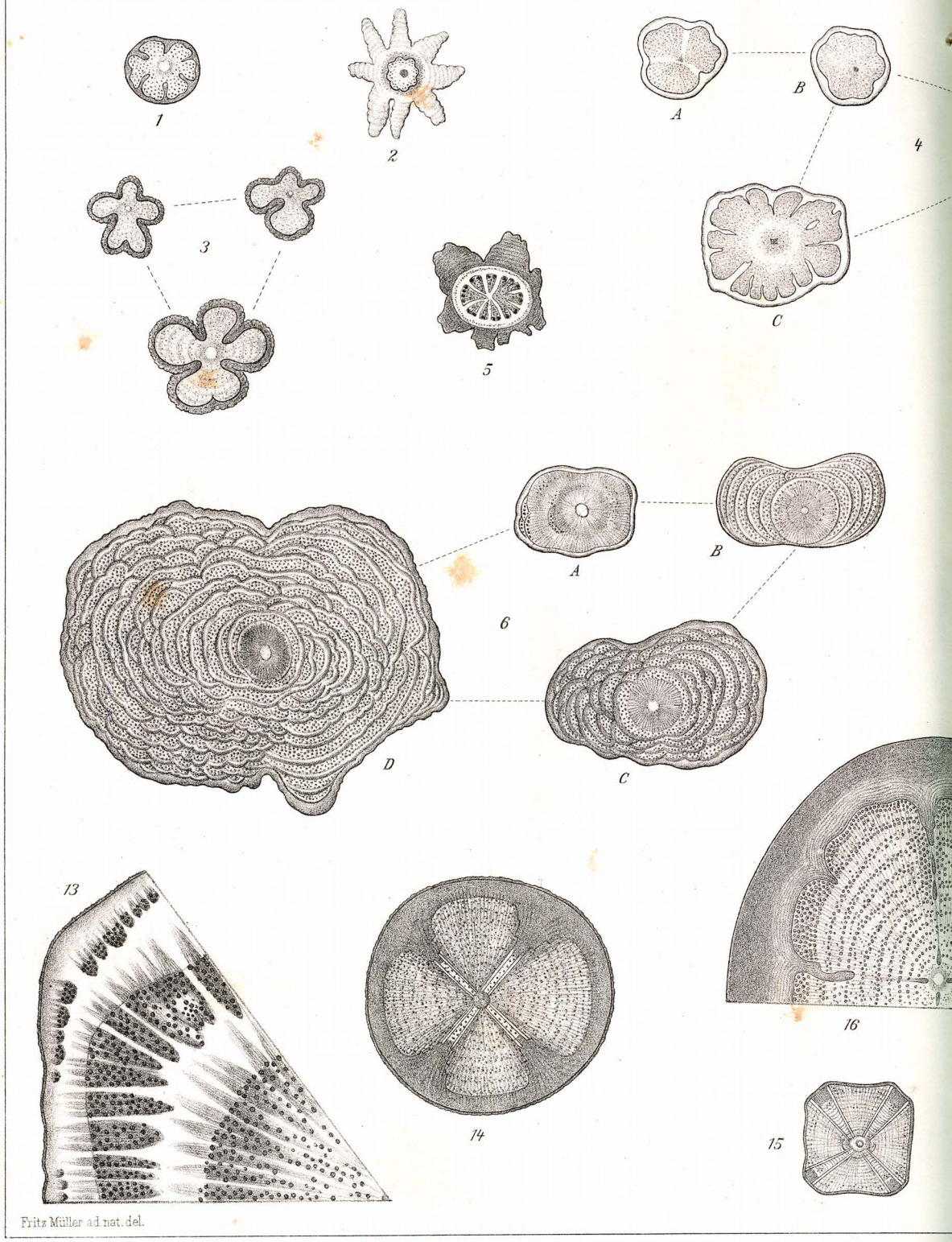

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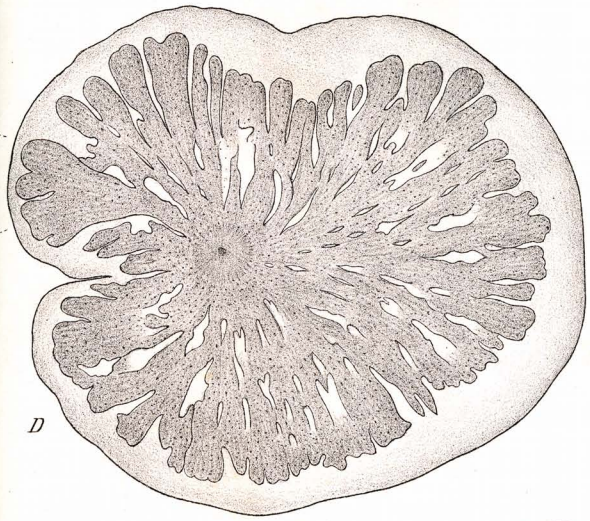
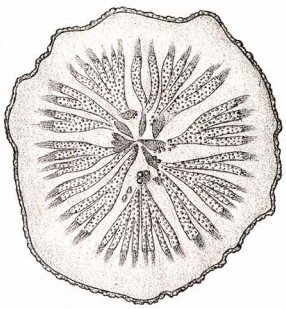
Verlag von Gust

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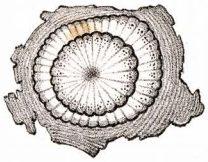
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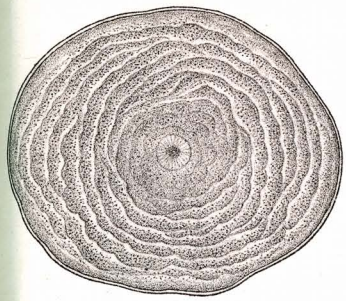
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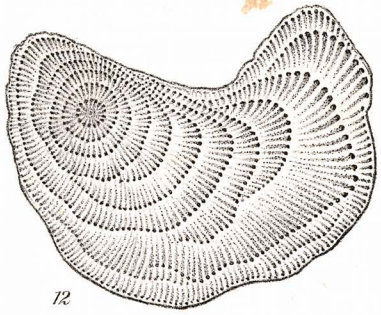
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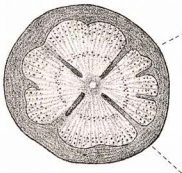
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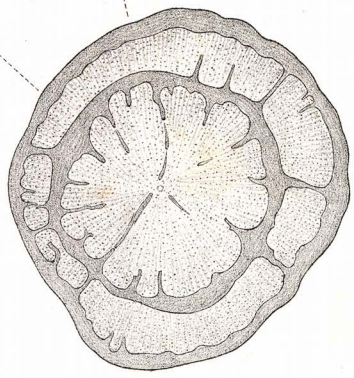
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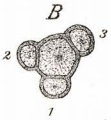

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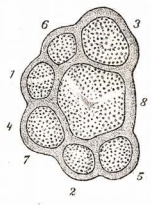

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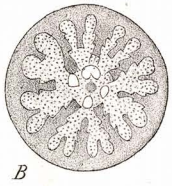
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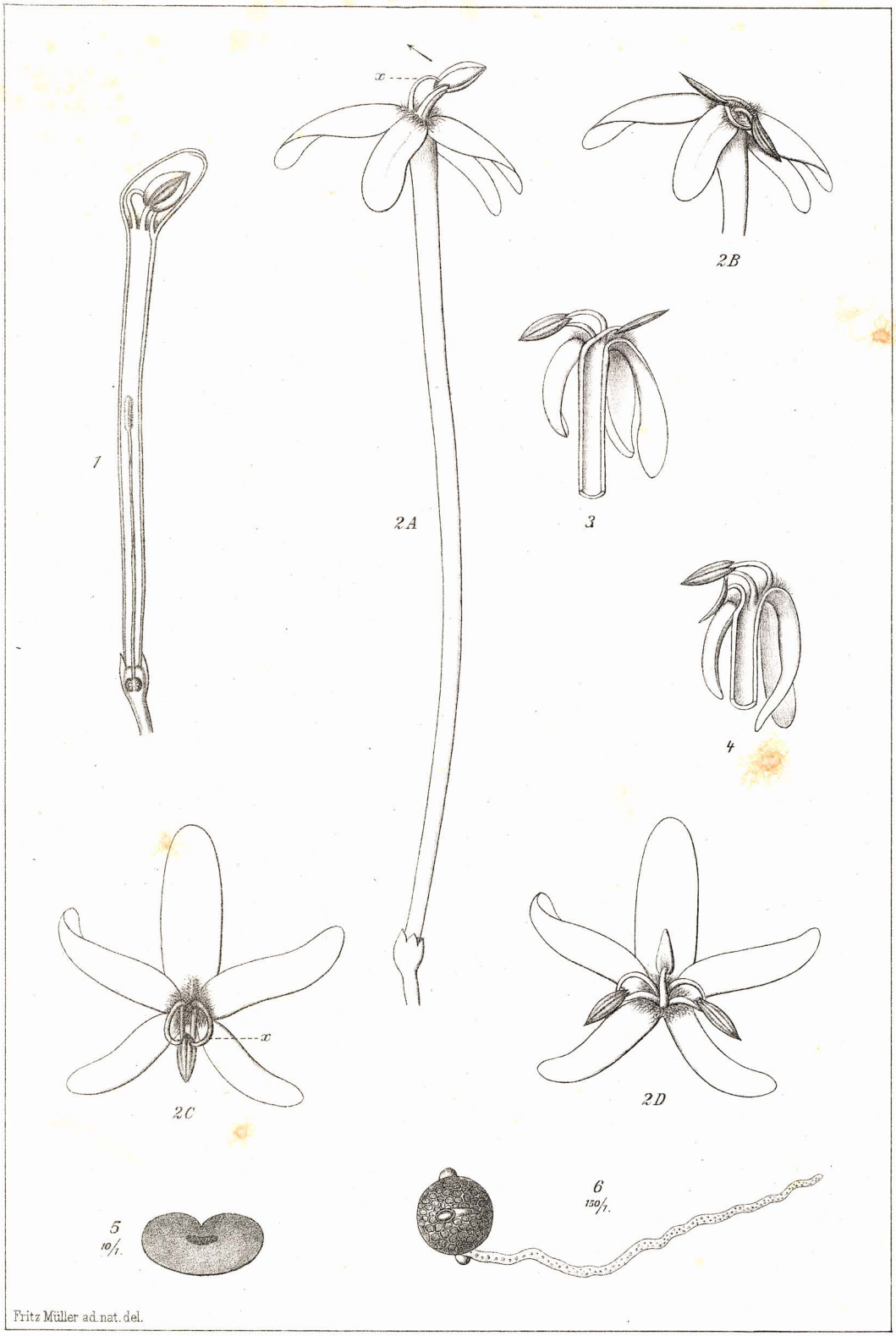
E. Laue, Lith. Inst. Berlin.



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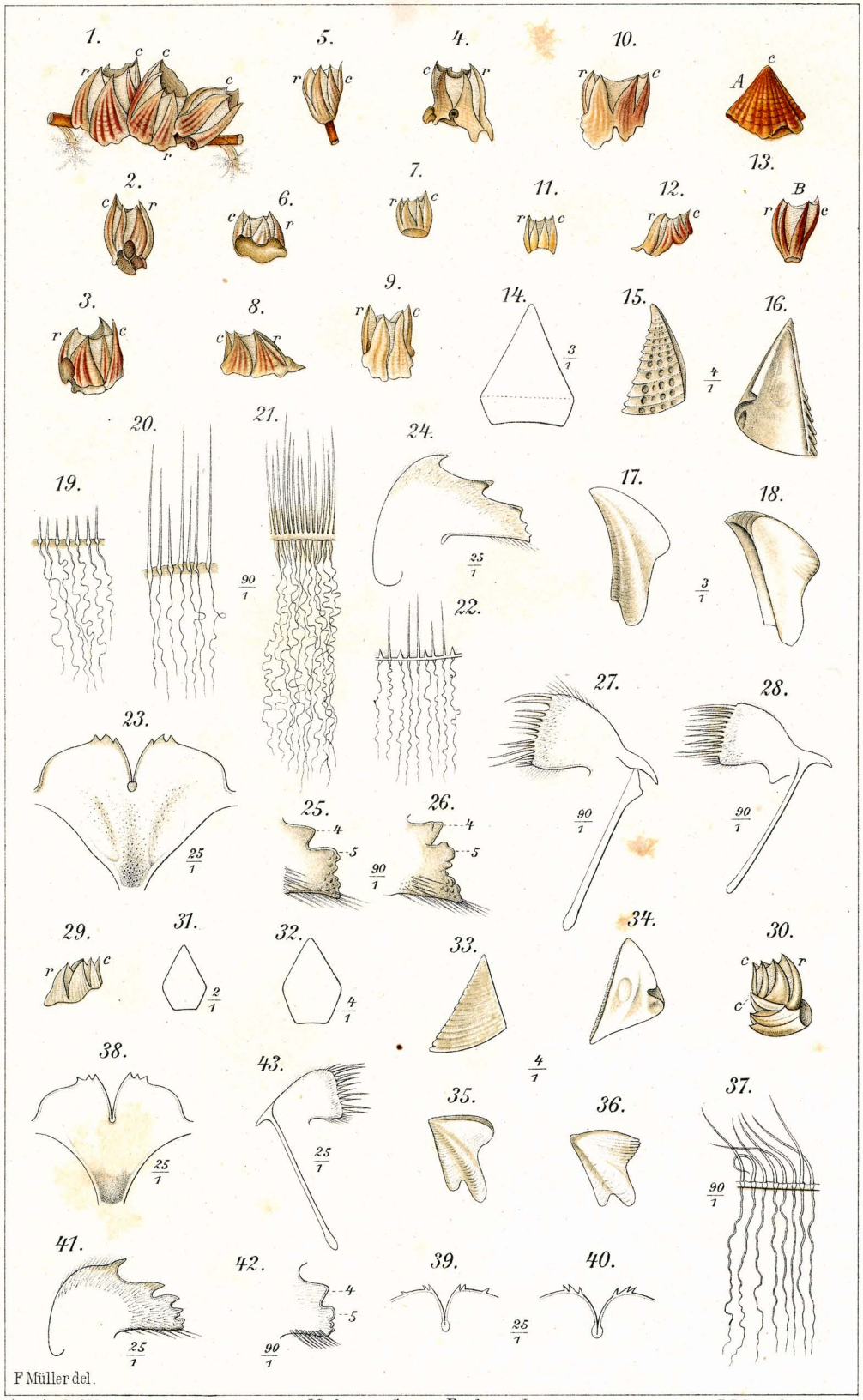
Aus: Bot. Zeitung XXIV, 1866. Verlag von Gustav Fischer in Jena. E.Laue, Lith. Inst. Berlin.



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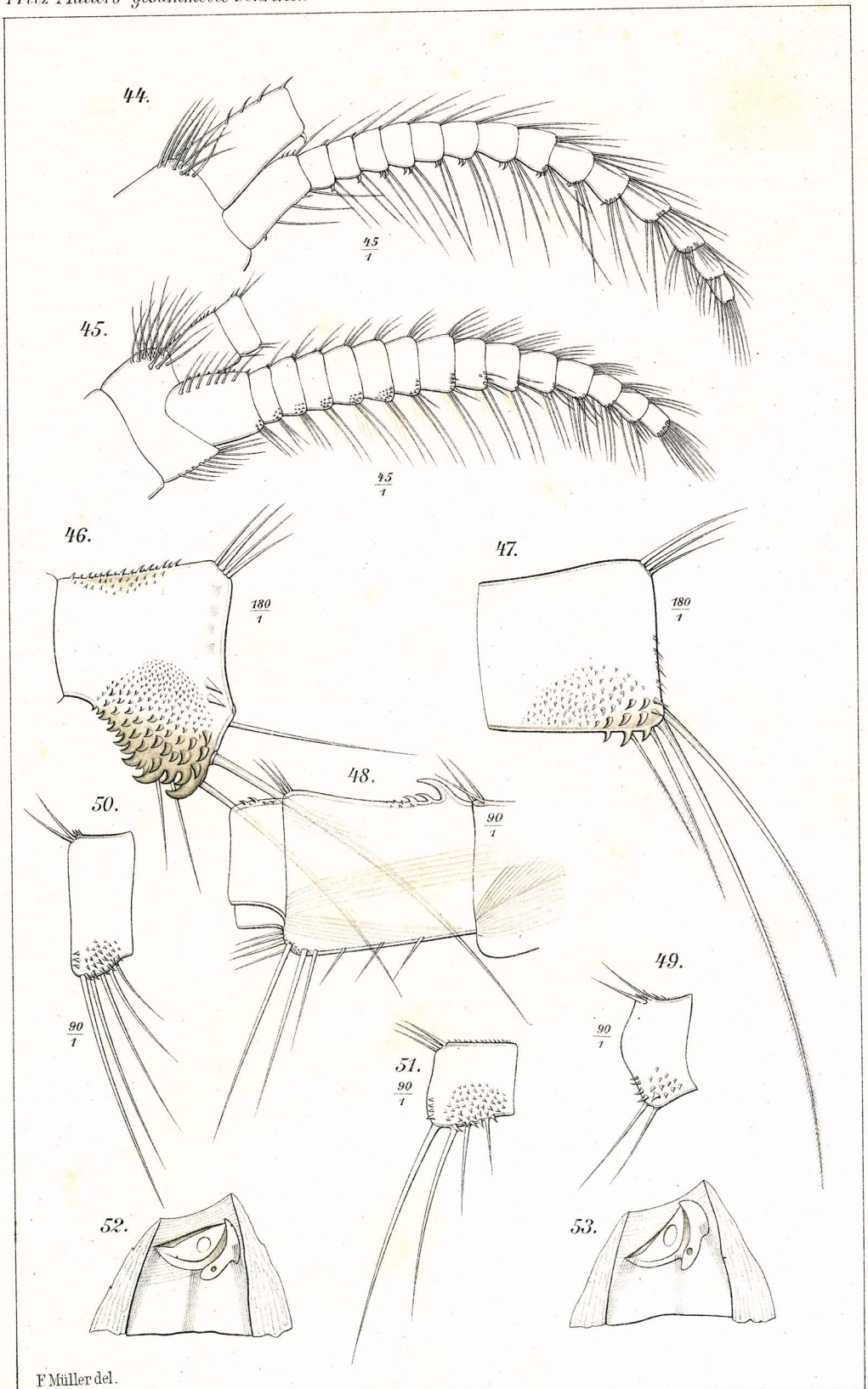

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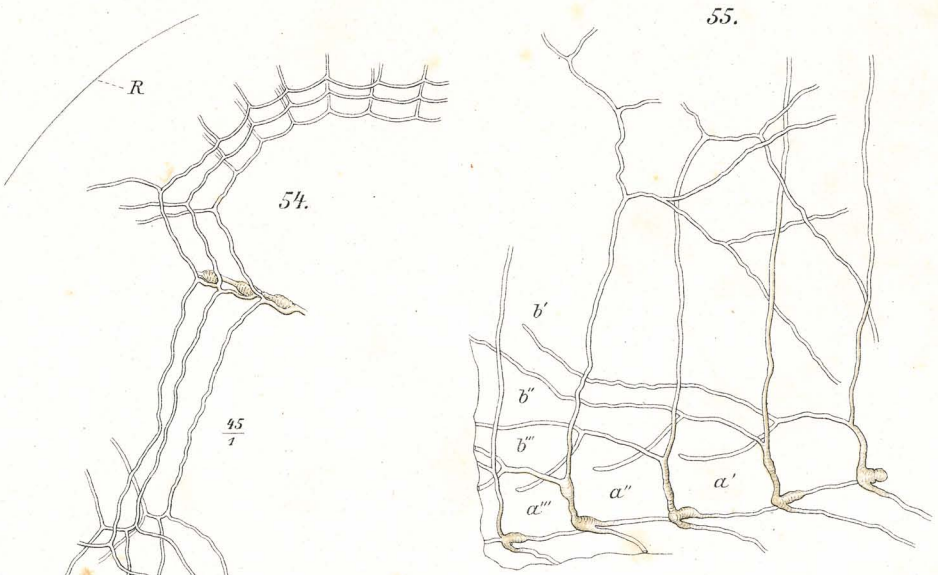

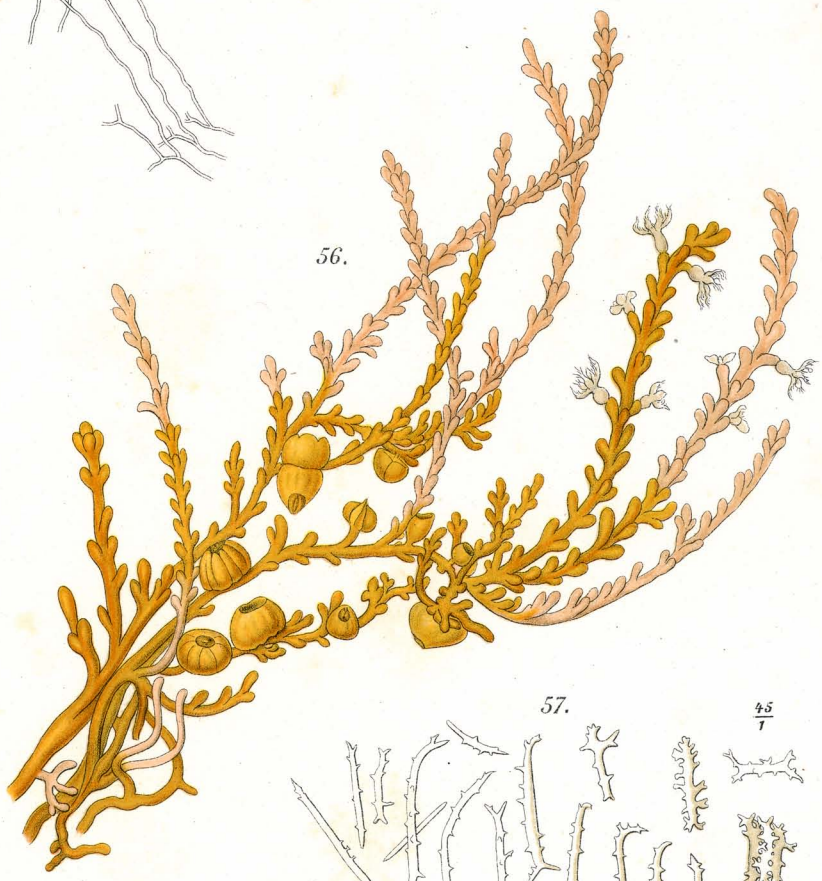

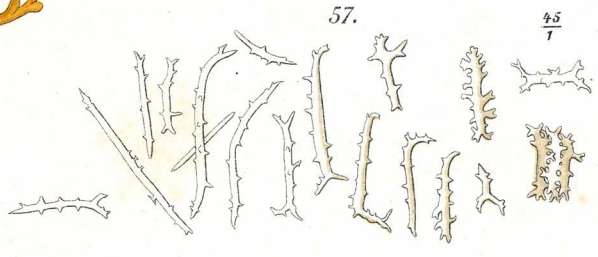

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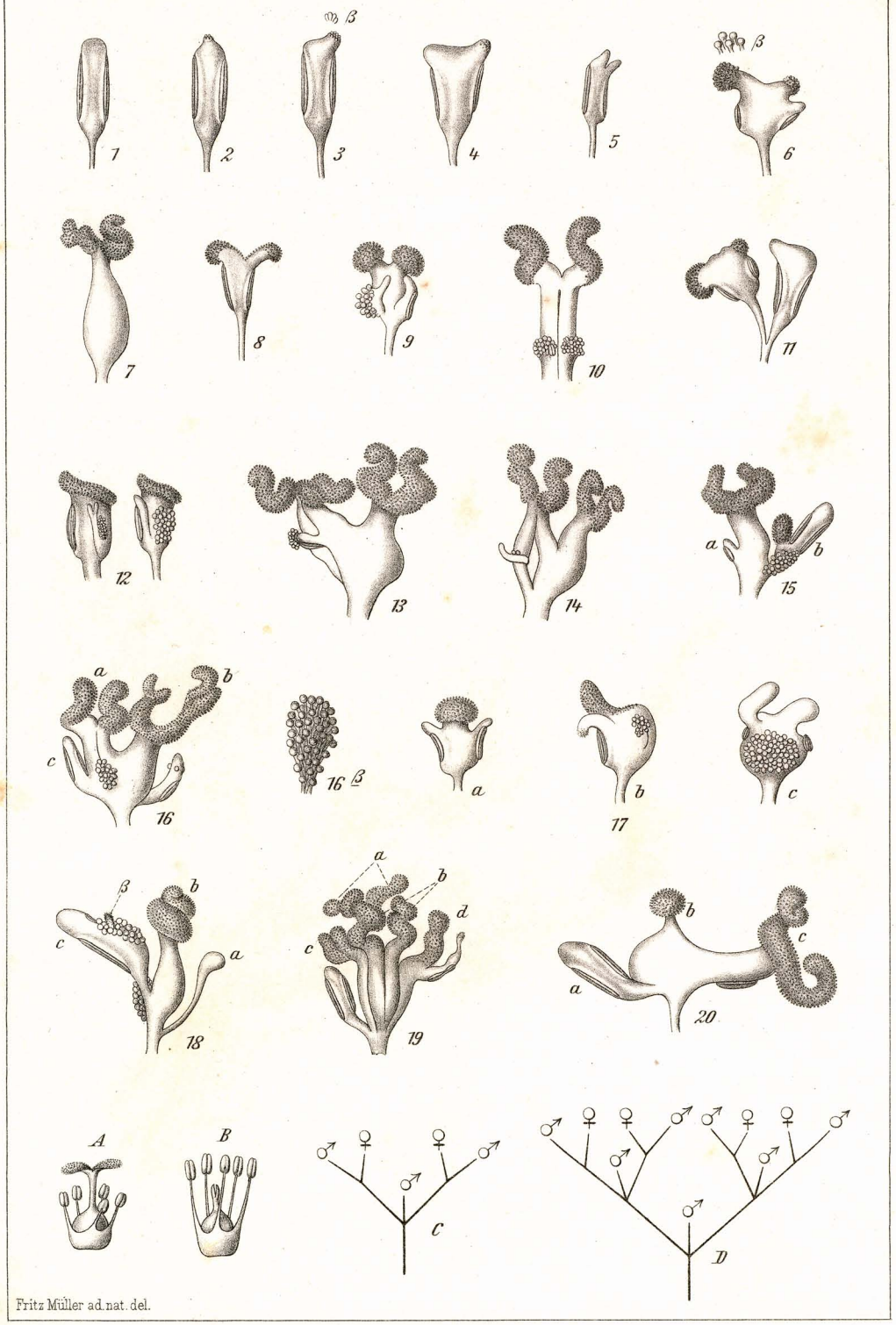

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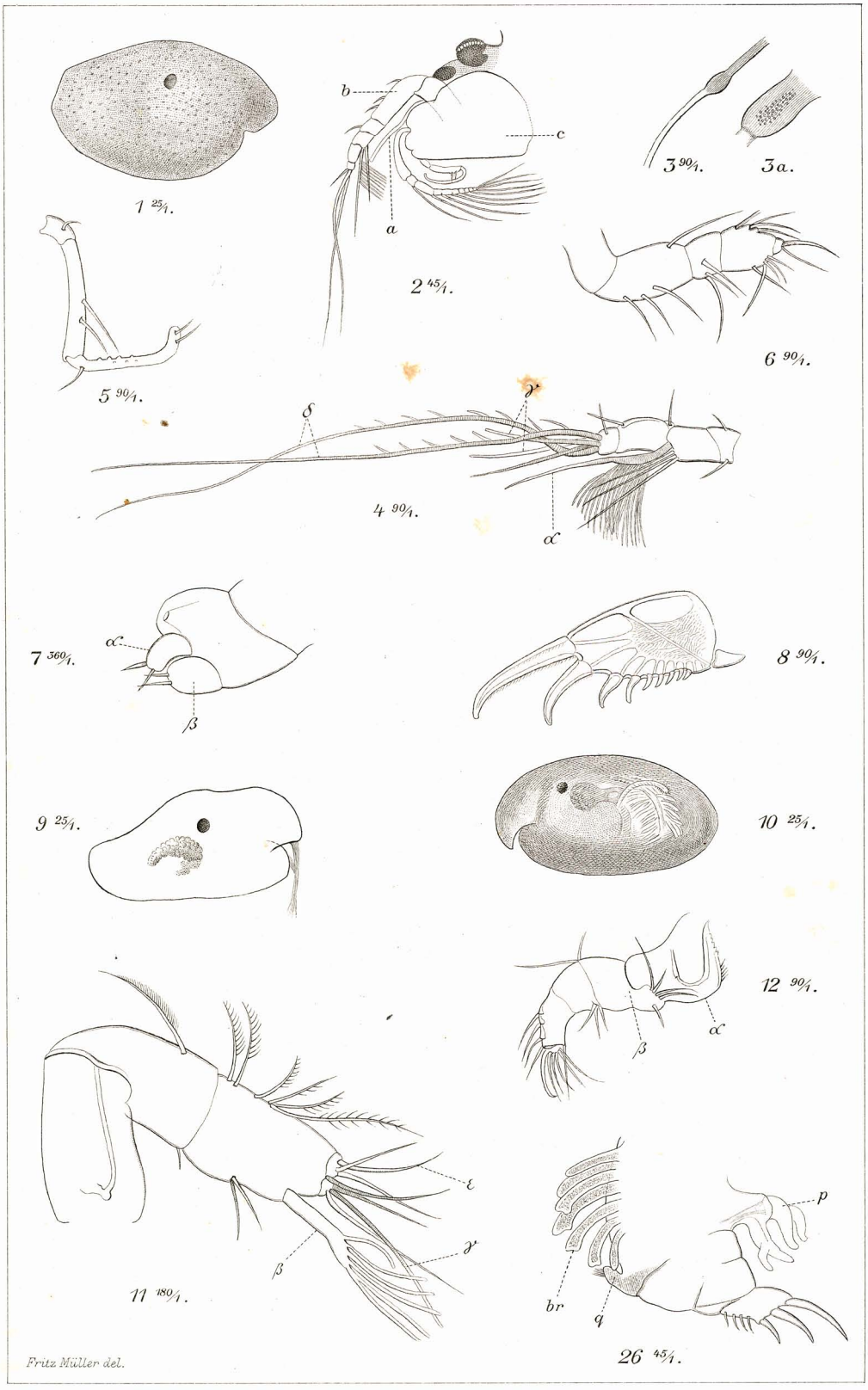
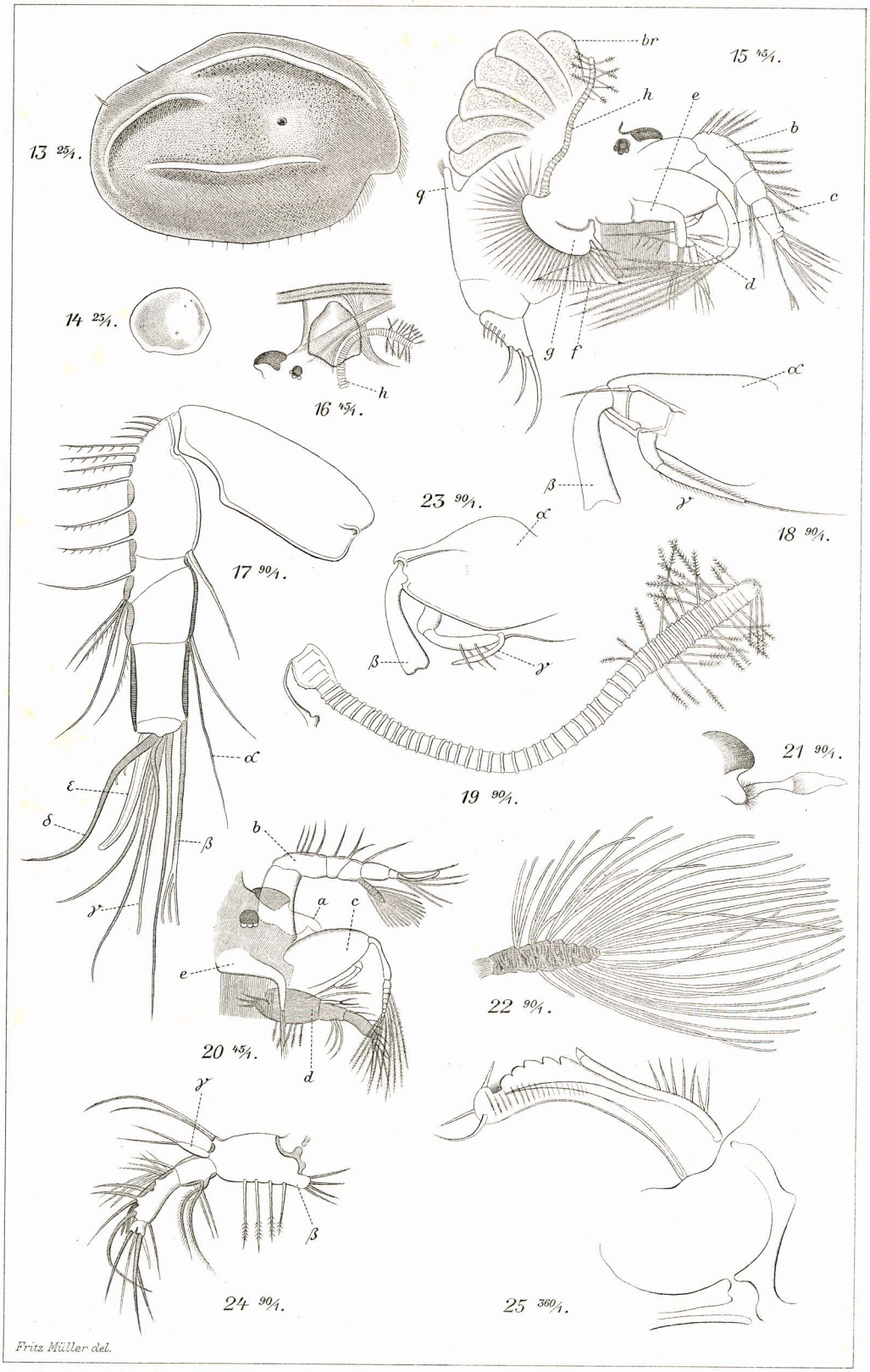
Aus: Bot. Zeitung. XXVIII, 1870. Verlag von Gustav Fischer in Jena. E. Laue, Lith. Inst. Berlin.



Aus: Jenaische Zeitschrift Bd. V, 1870.

Verlag von Gustav Fischer in Jena.

Lith. Anst. v. K. Wesser, Jena.



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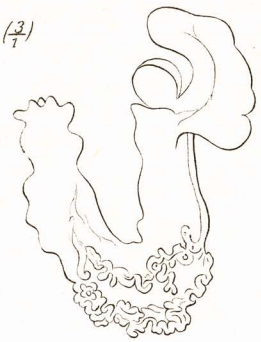

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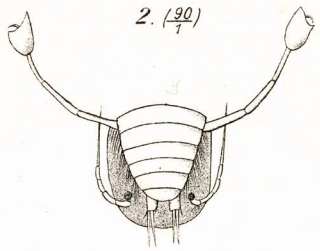

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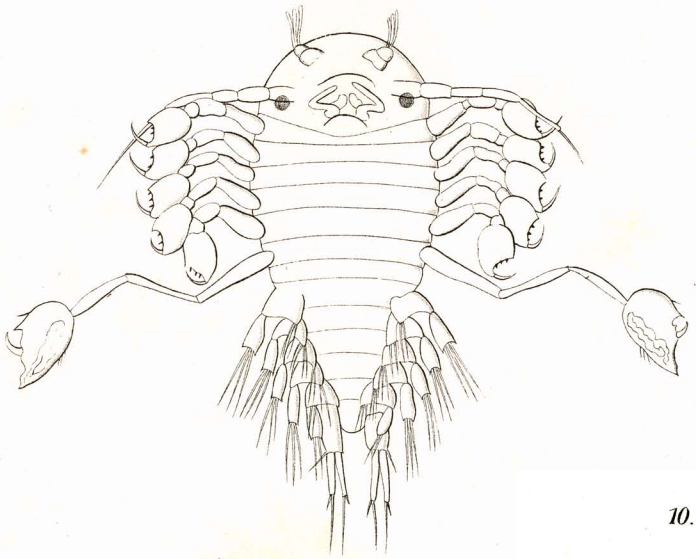

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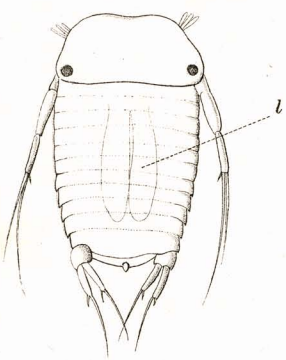

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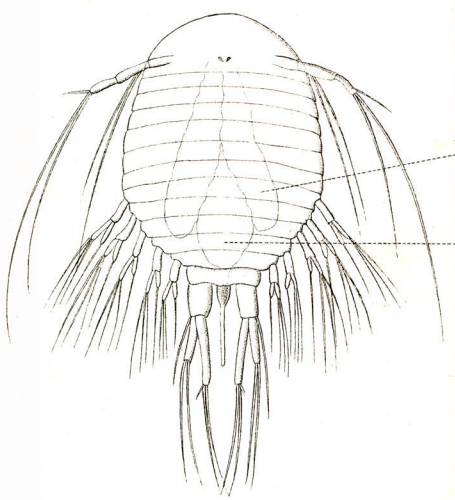

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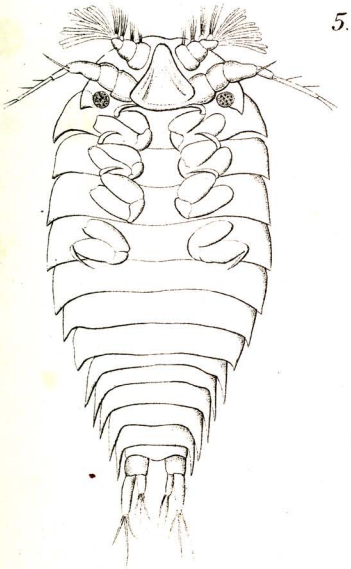

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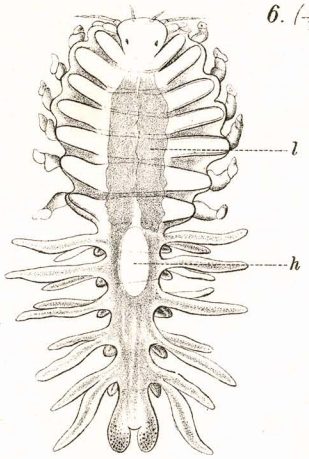

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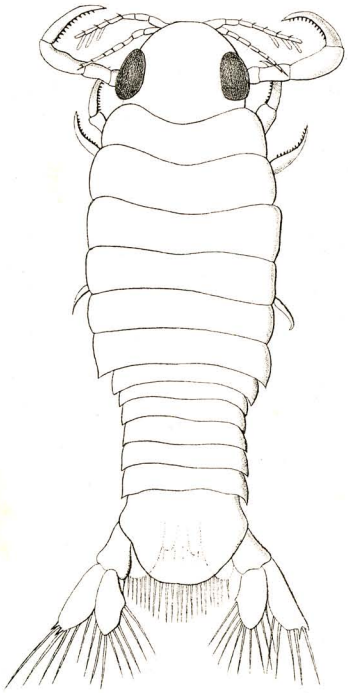
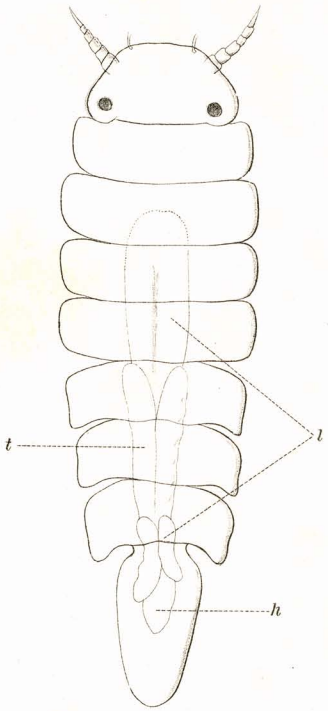
8. ($\frac{2}{1}$)

11. ($\frac{25}{1}$)

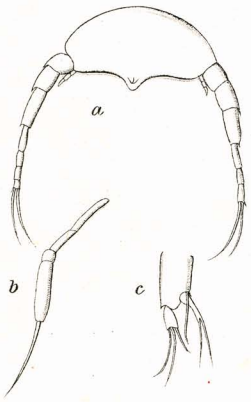


9. ($\frac{45}{1}$)

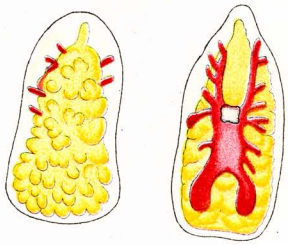


ischer in Jena.

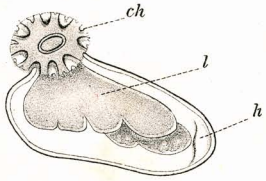
Lith. Anst. v. Johannes Arndt, Jena.



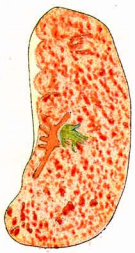
12. $(\frac{180}{1})$.



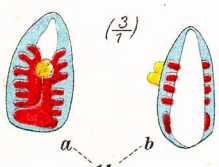
16. $(\frac{3}{1})$



13. $(\frac{15}{1})$

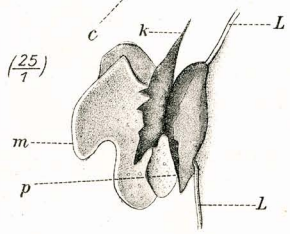


17. $(\frac{3}{1})$



$(\frac{3}{1})$

14.



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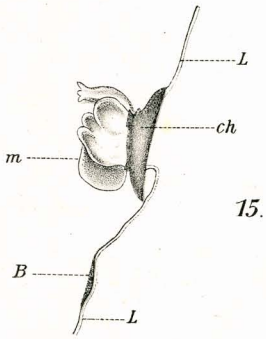
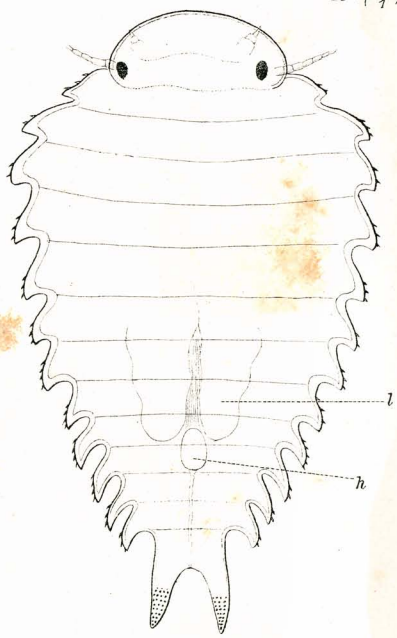


15. $(\frac{15}{1})$

19. $(\frac{90}{1})$



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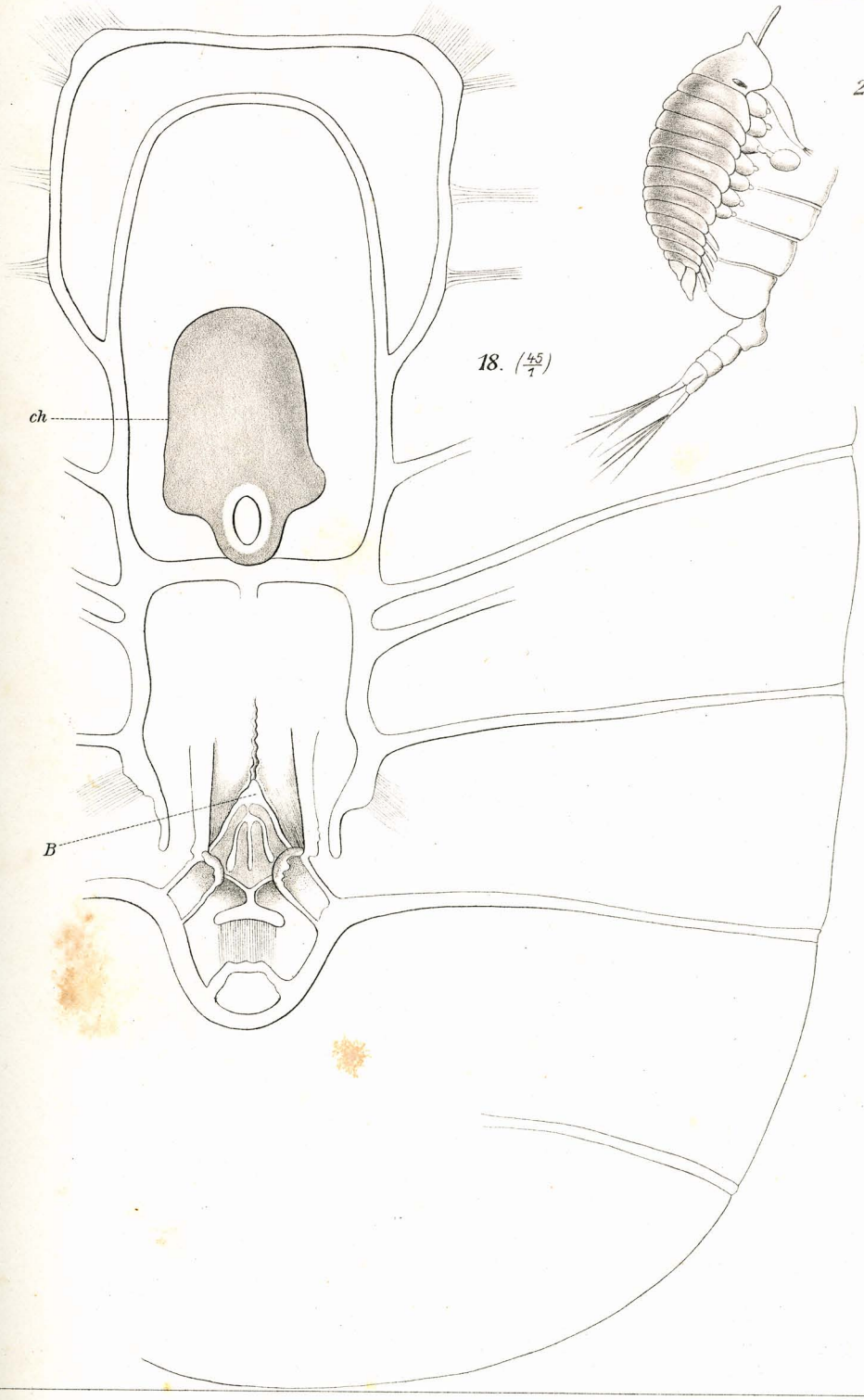
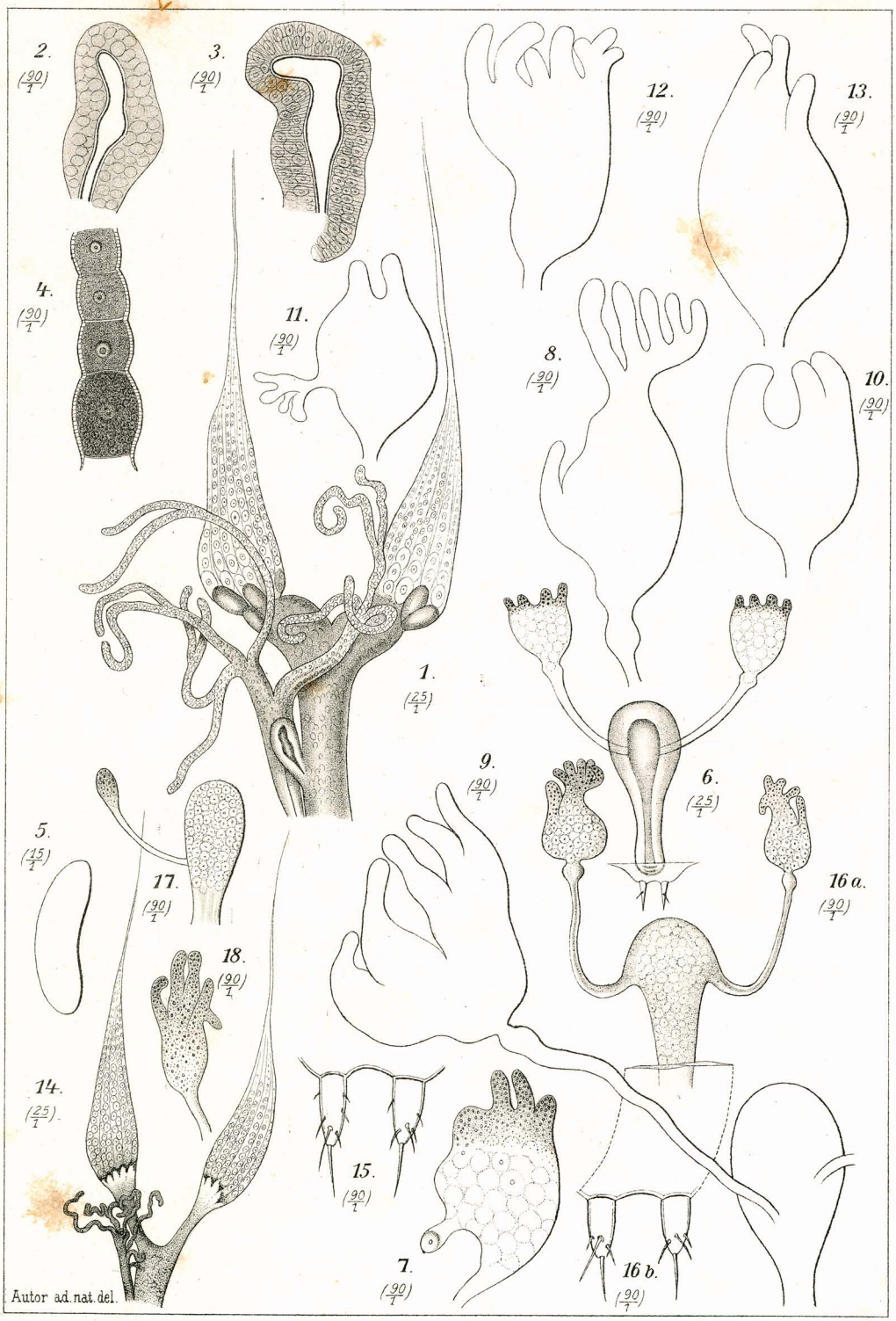


18. $(\frac{45}{1})$

20. $(\frac{180}{1})$

ischer in Jena.

Lith. Anst. v. Johannes Arndt, Jena.



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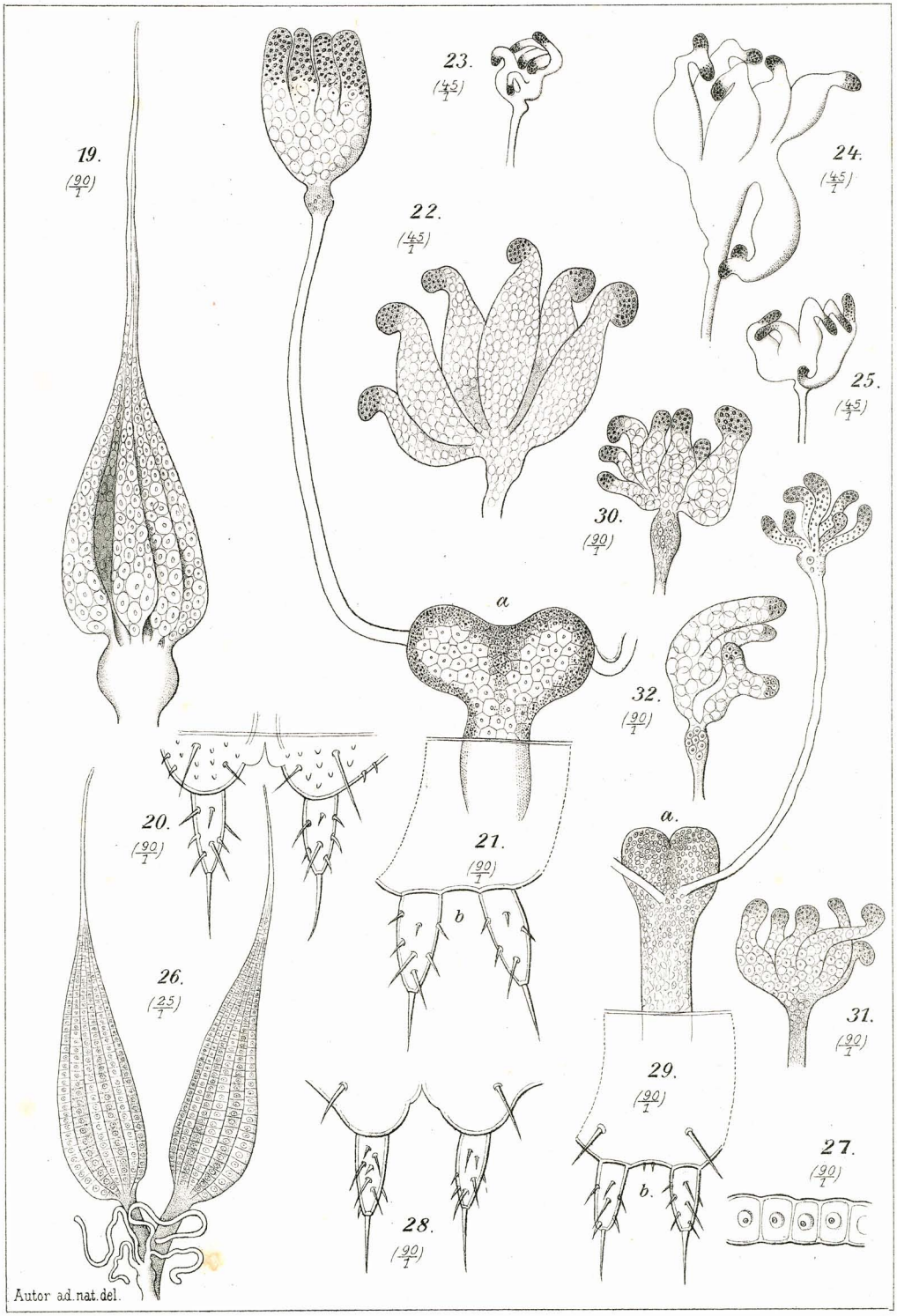

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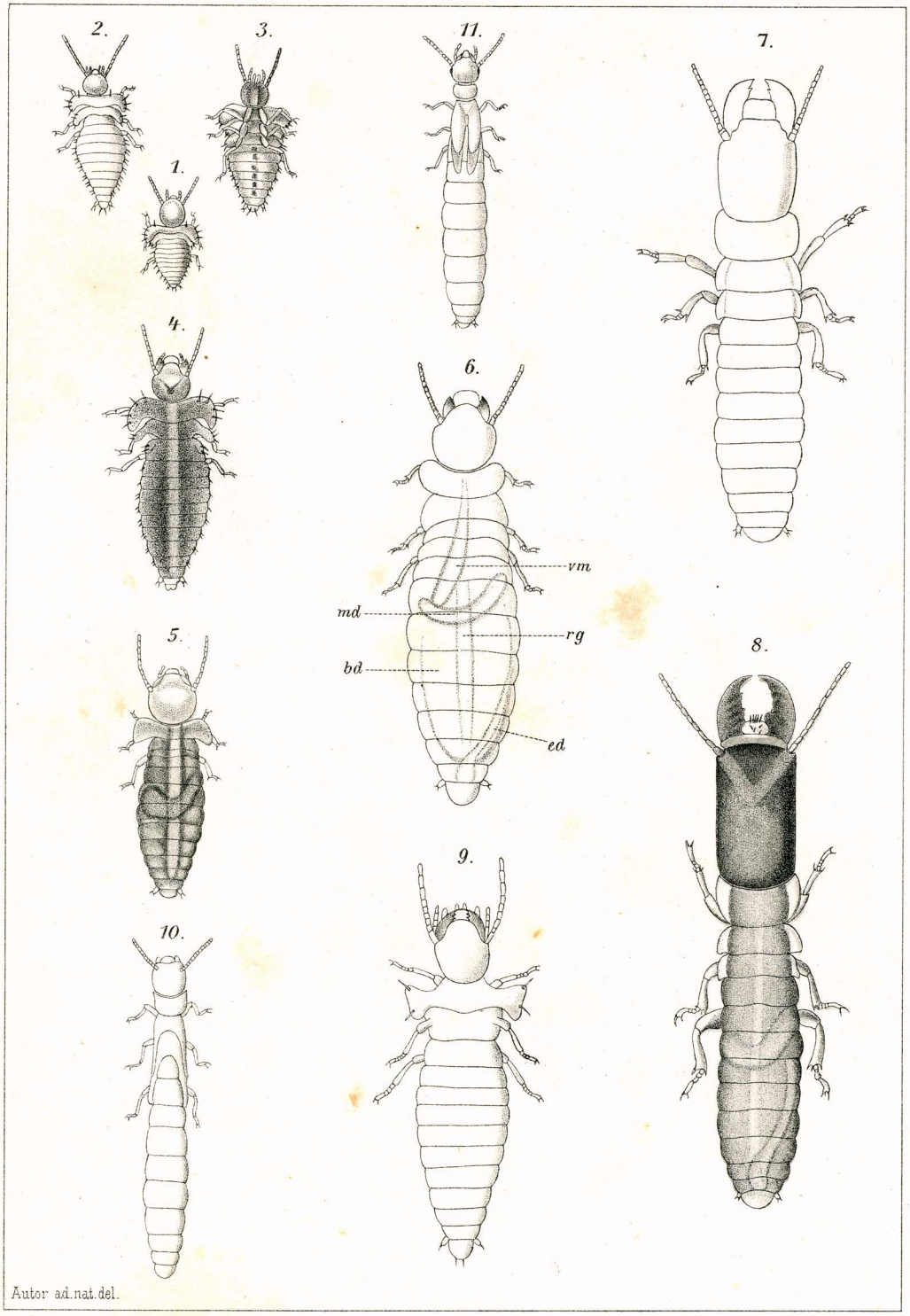

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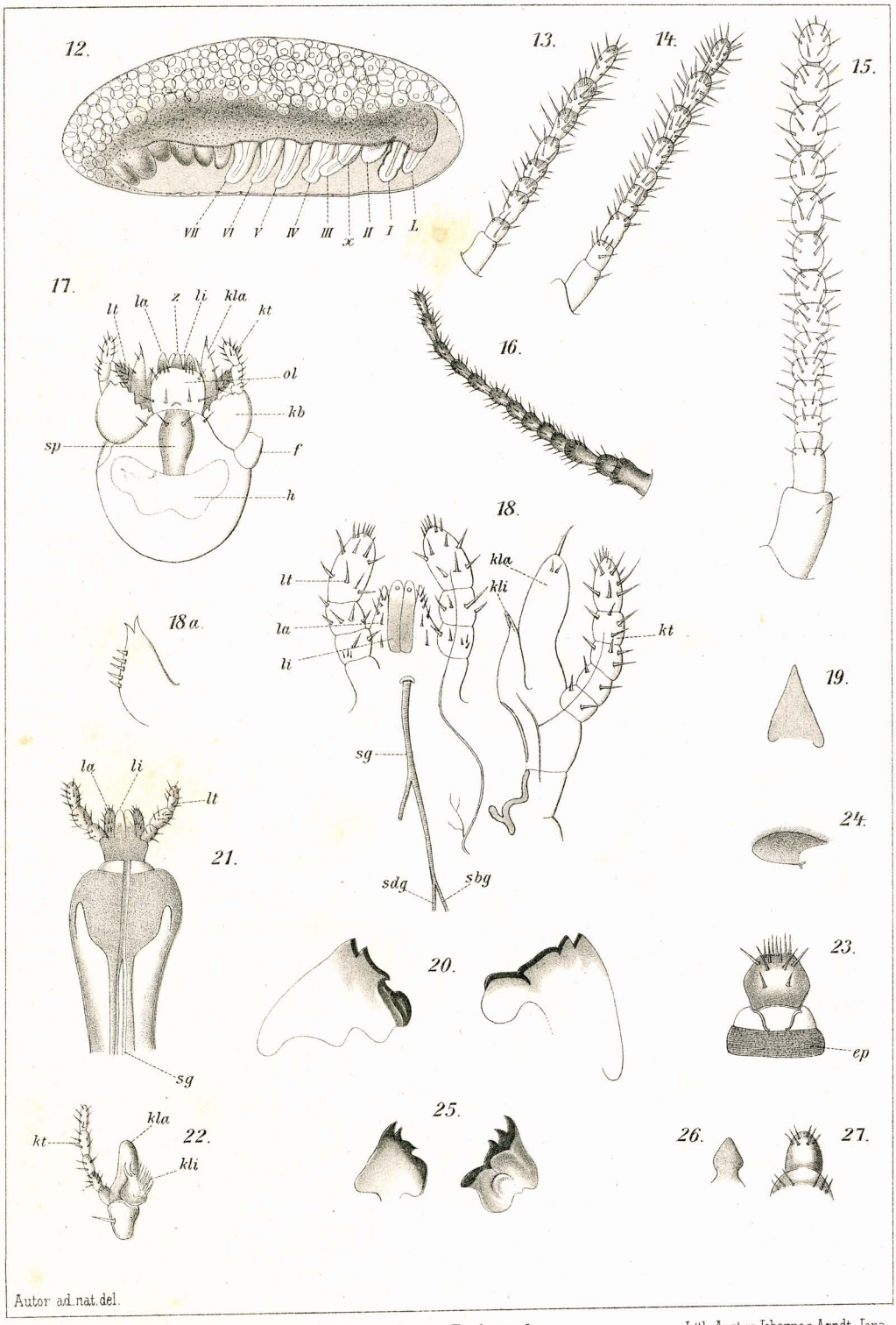

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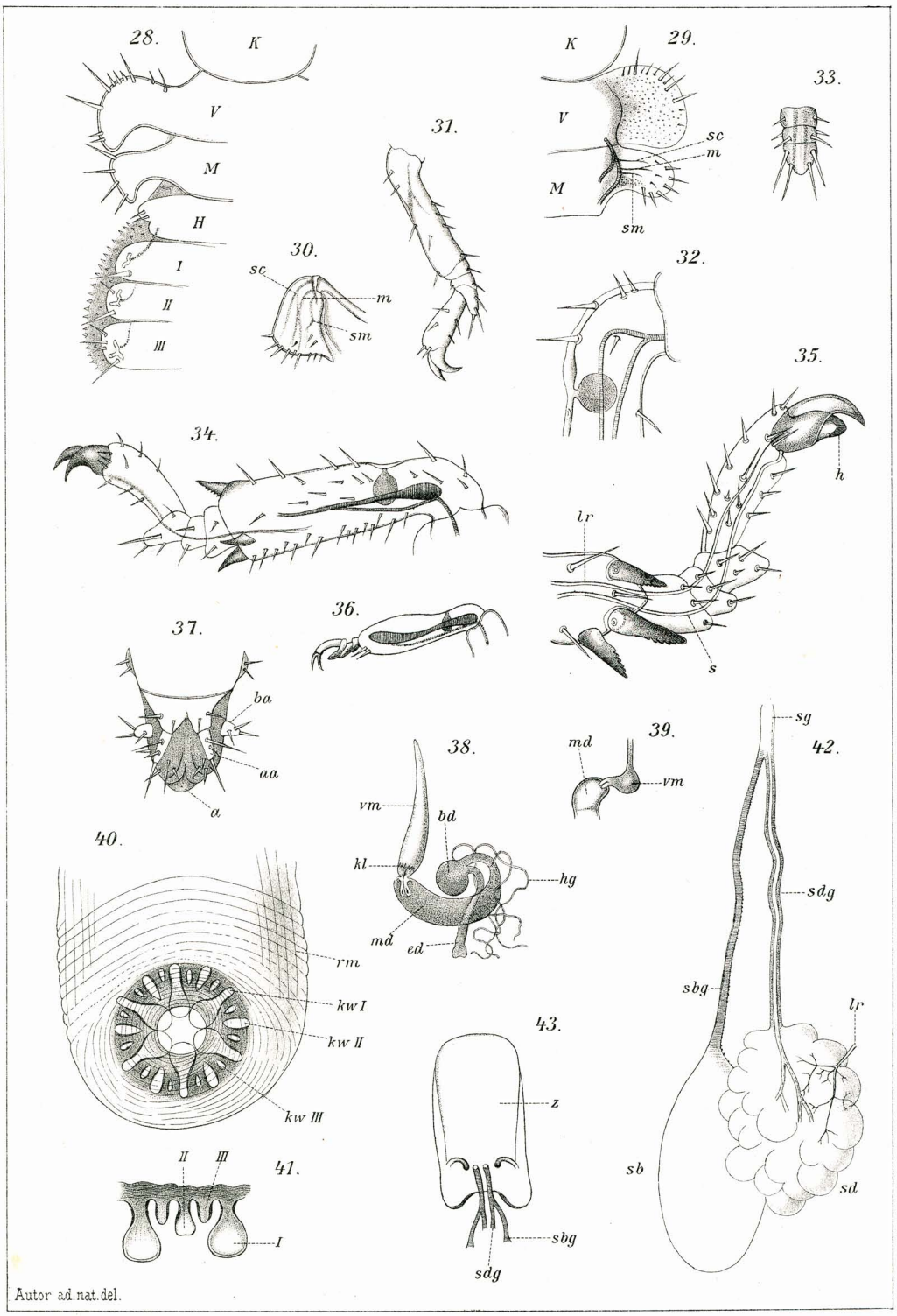

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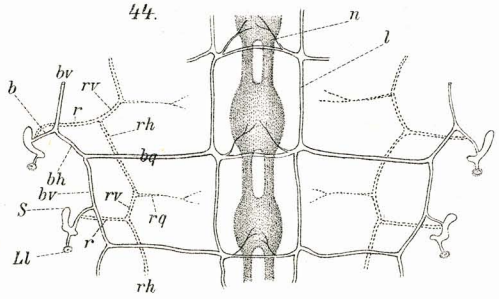

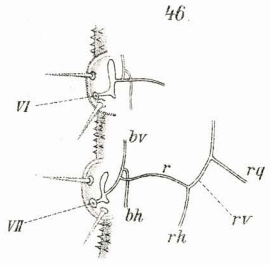

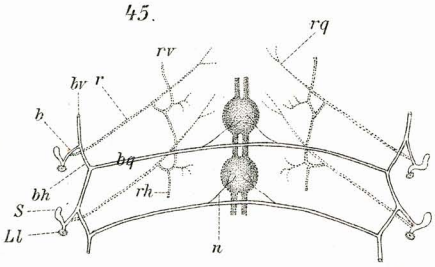

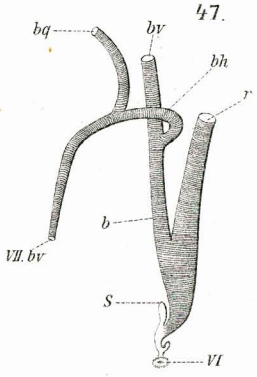

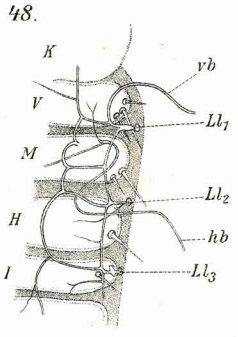

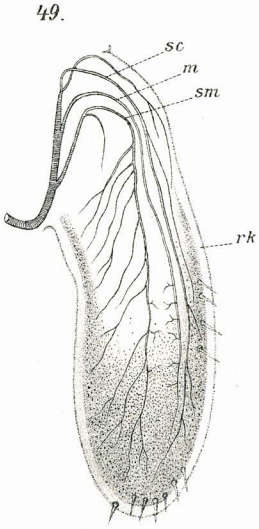

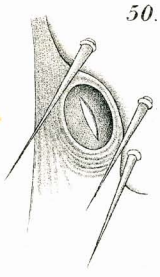

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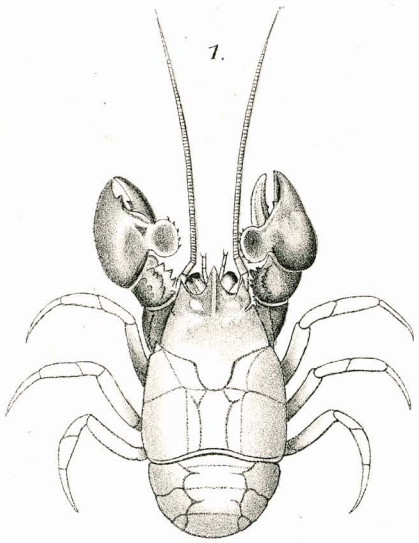

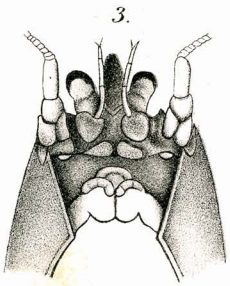

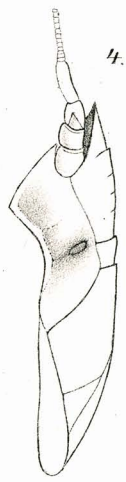

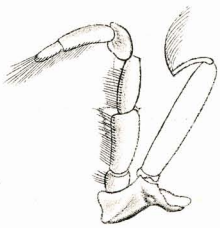

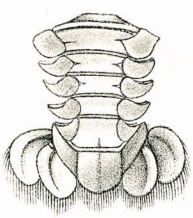

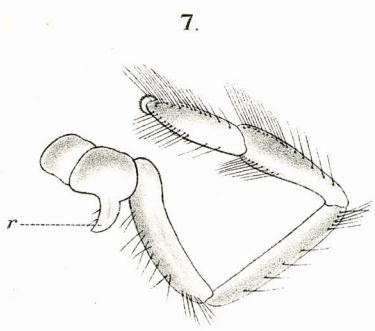

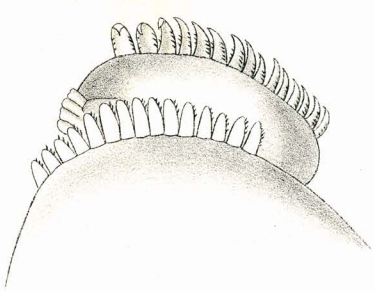

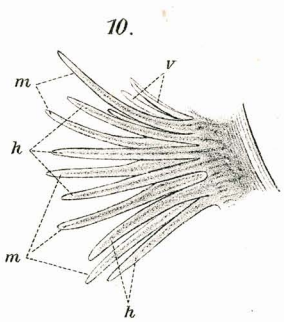

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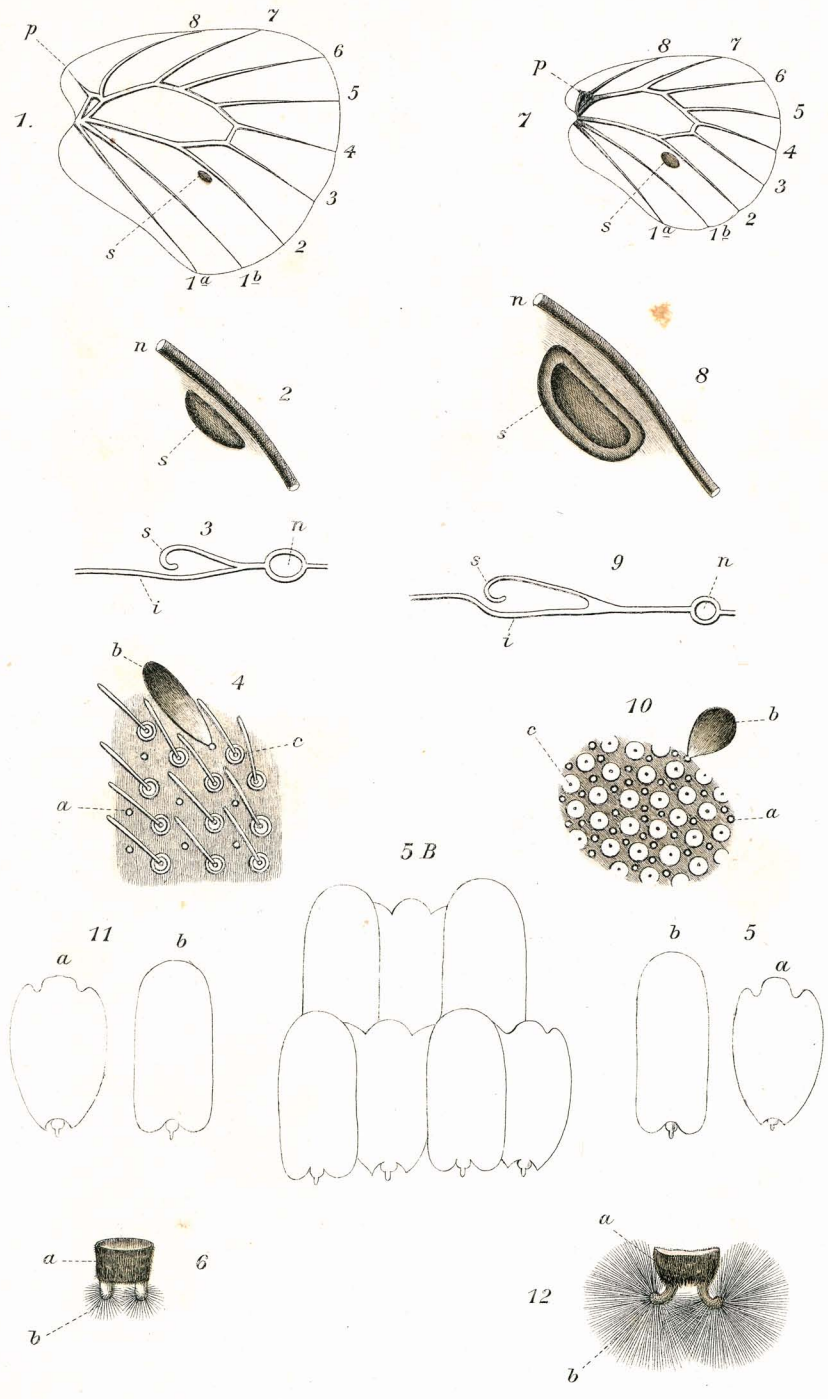

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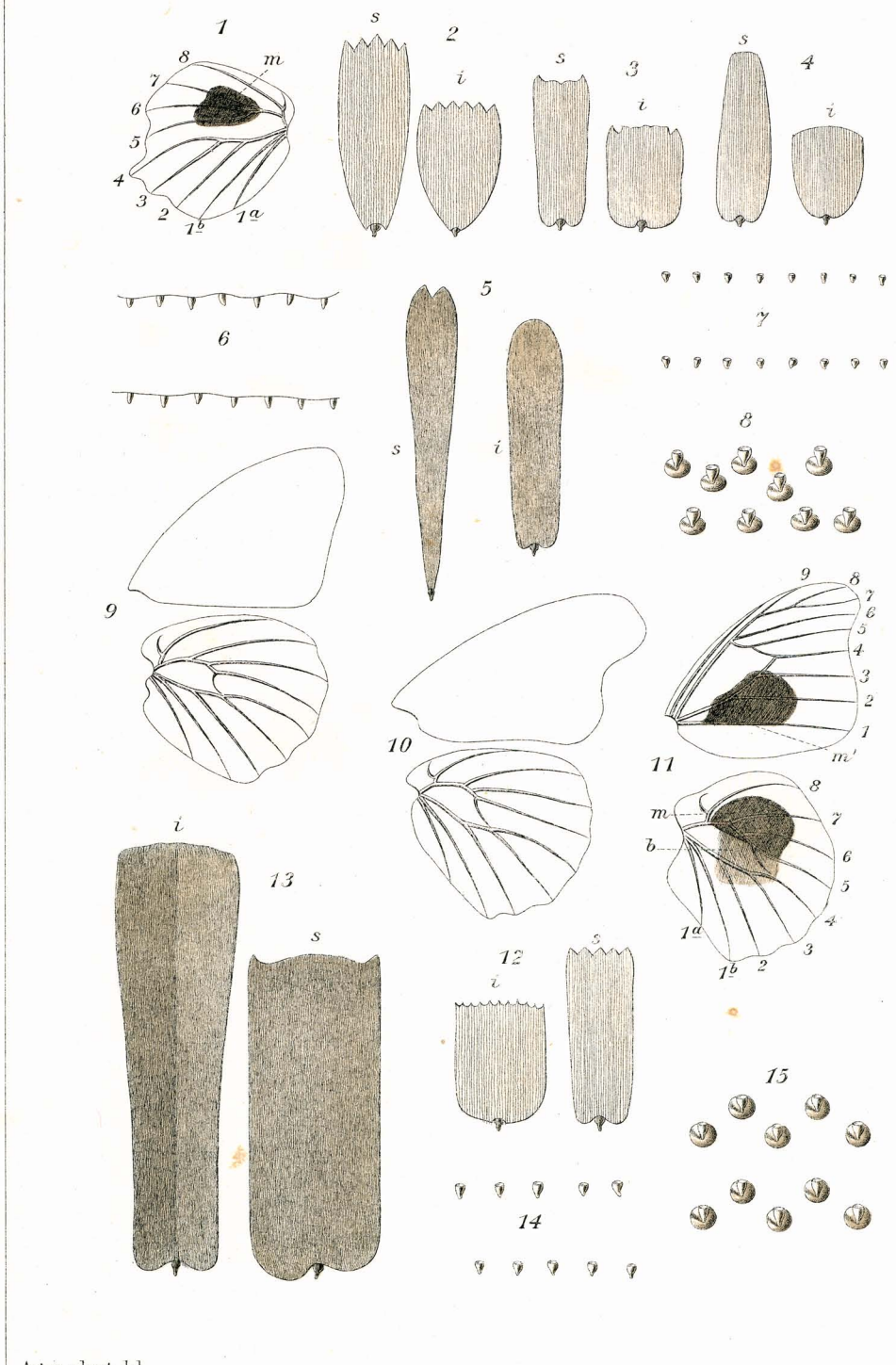

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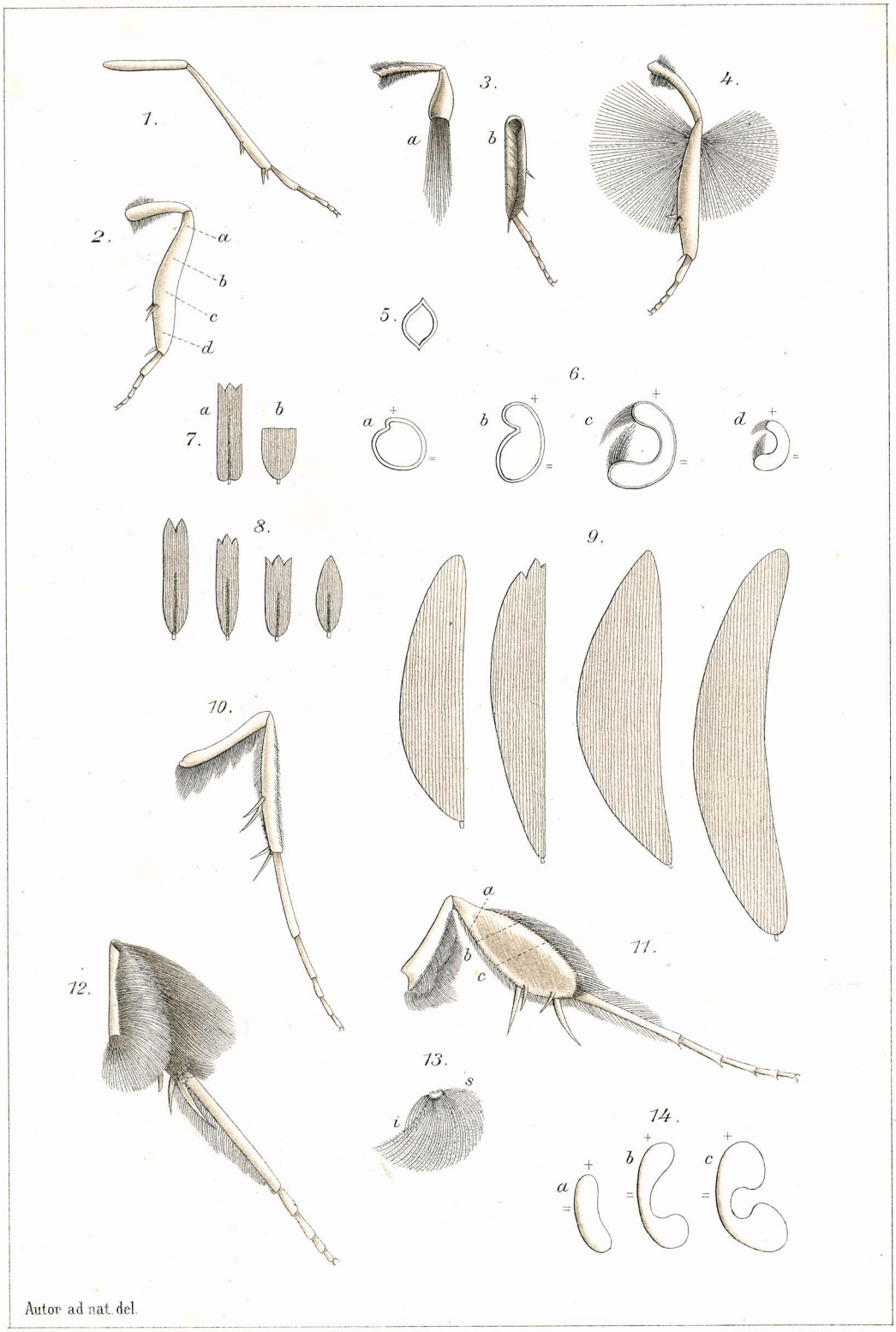

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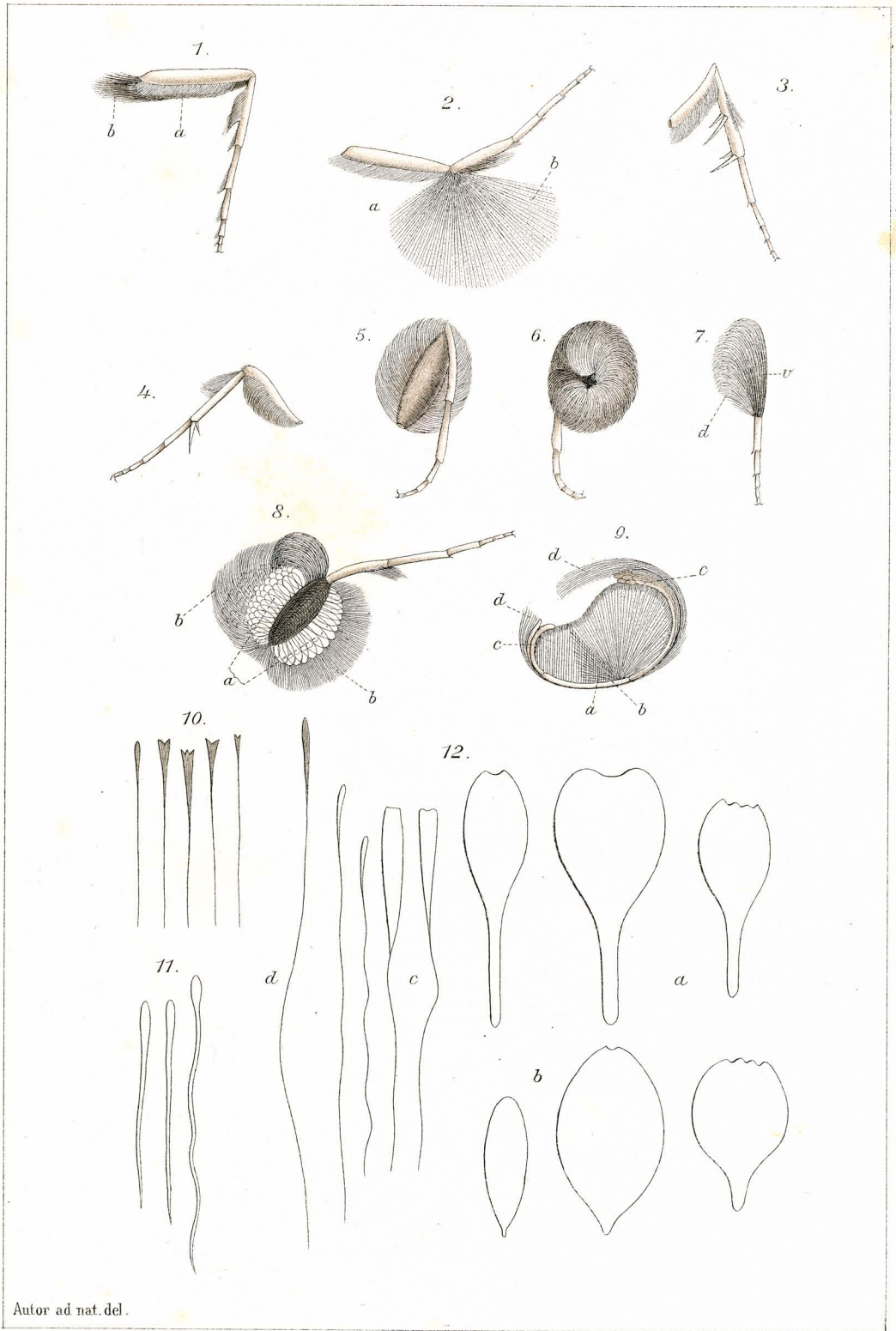

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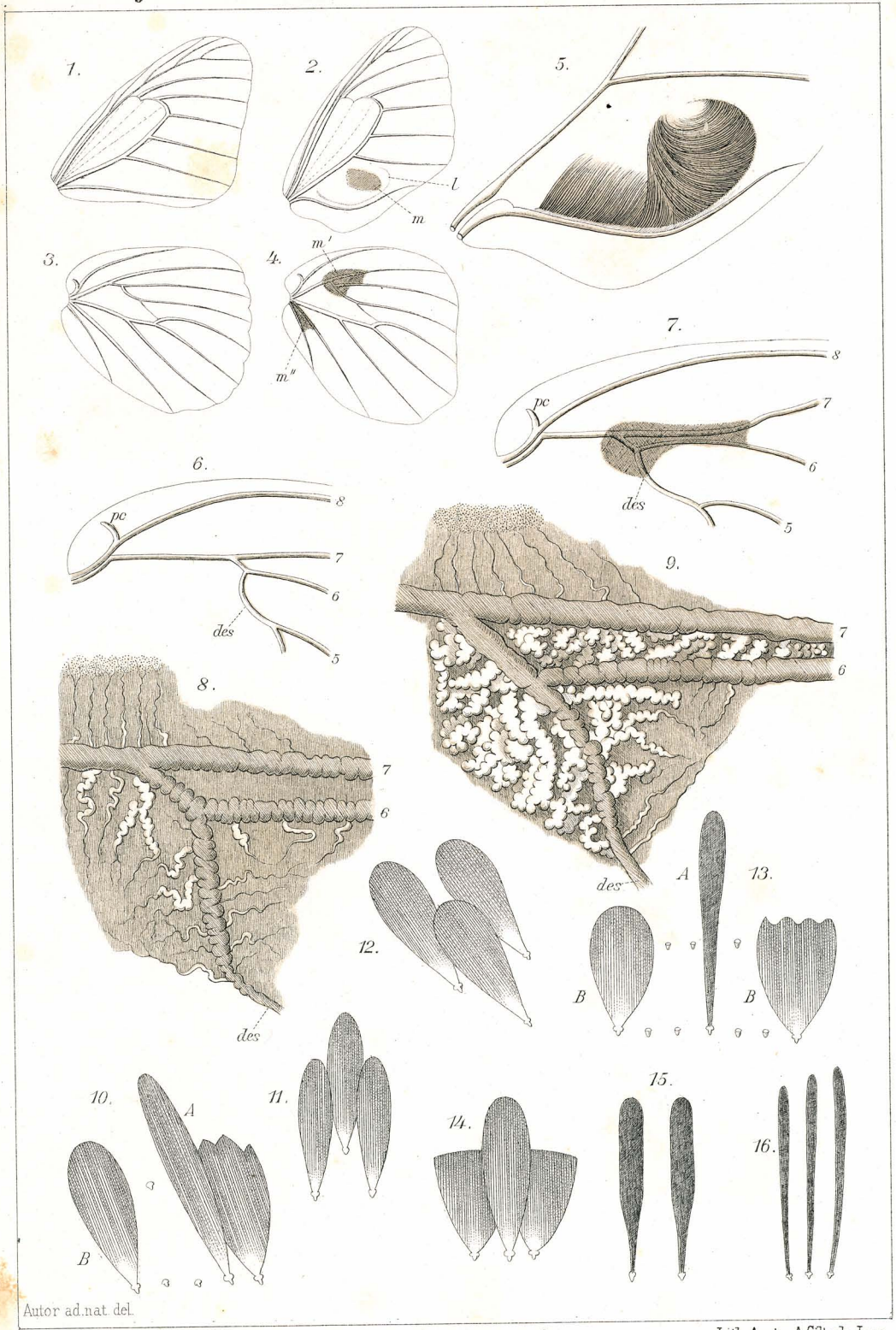

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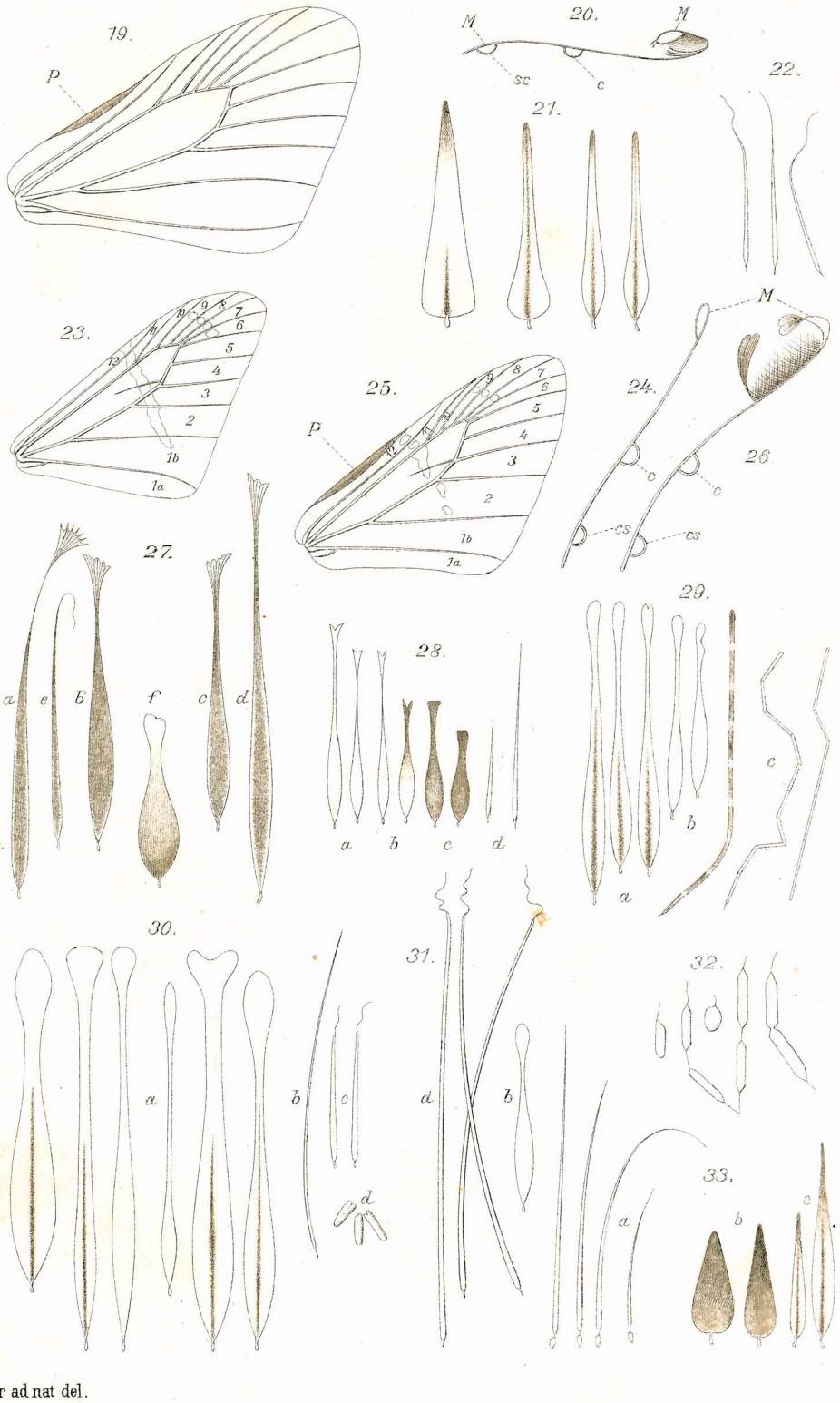

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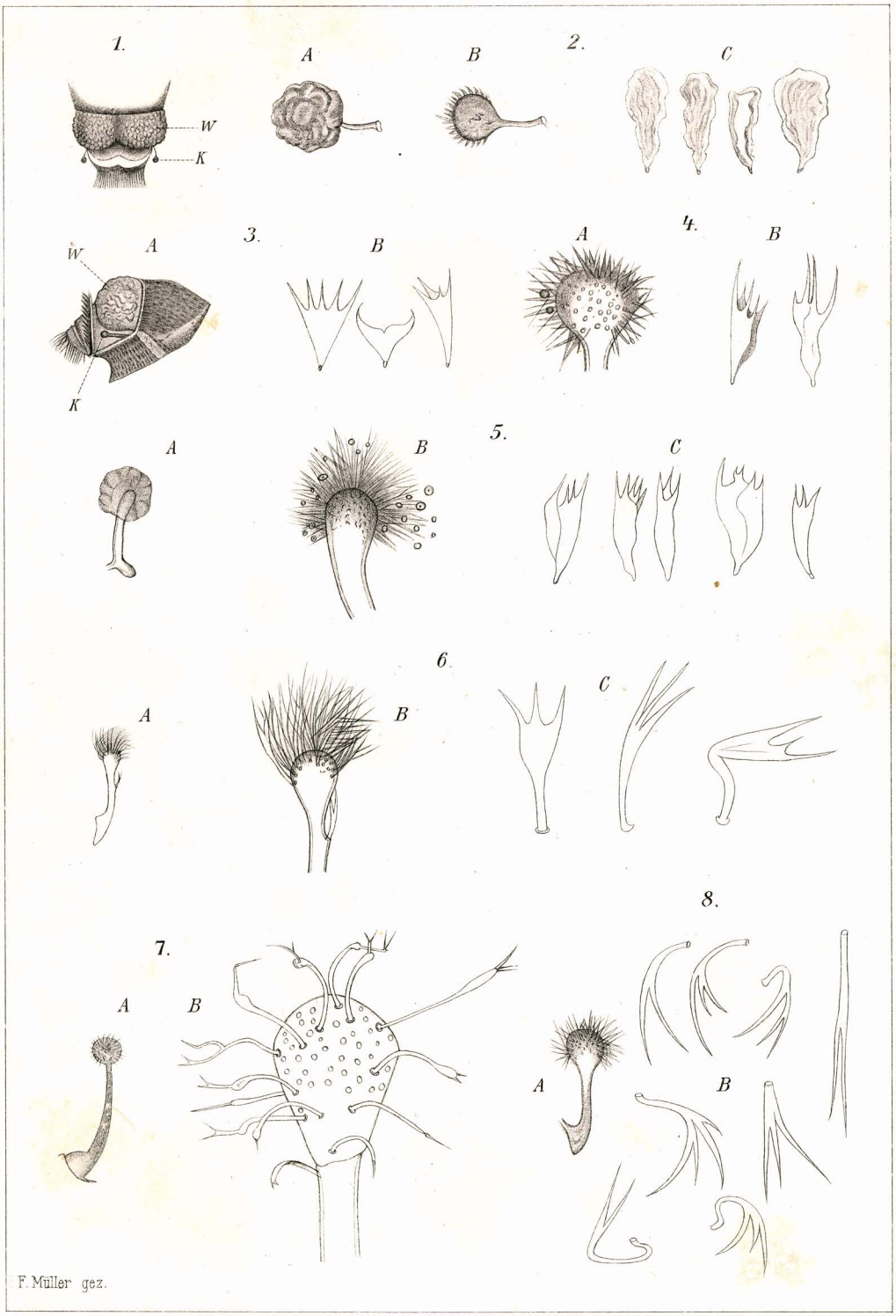

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Aus: Zeitschr. f. wiss. Zool. XXX. 1878. Verlag von **Gustav Fischer** in Jena. Lith. Anst. v. Johannes Arndt, Jena.

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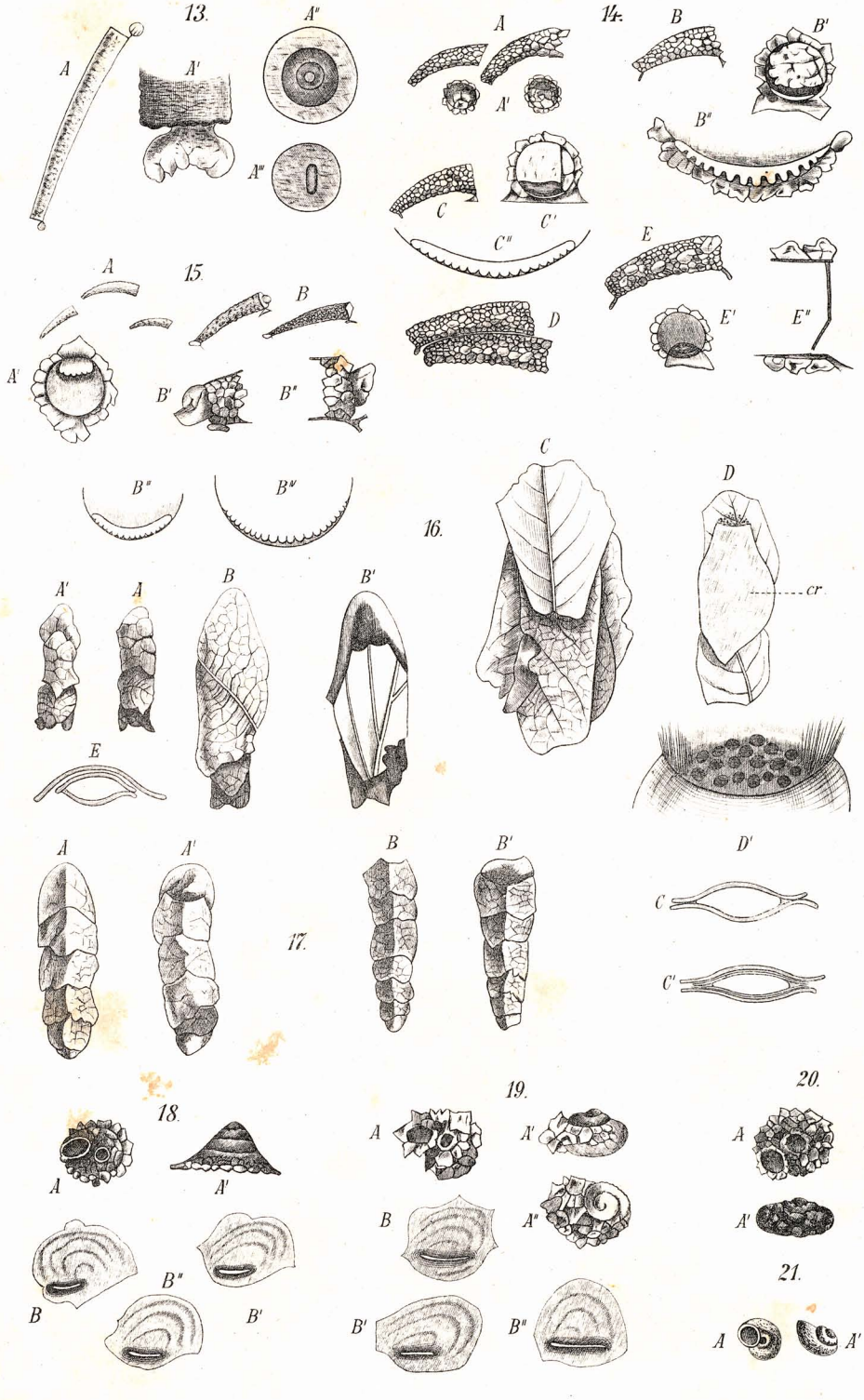

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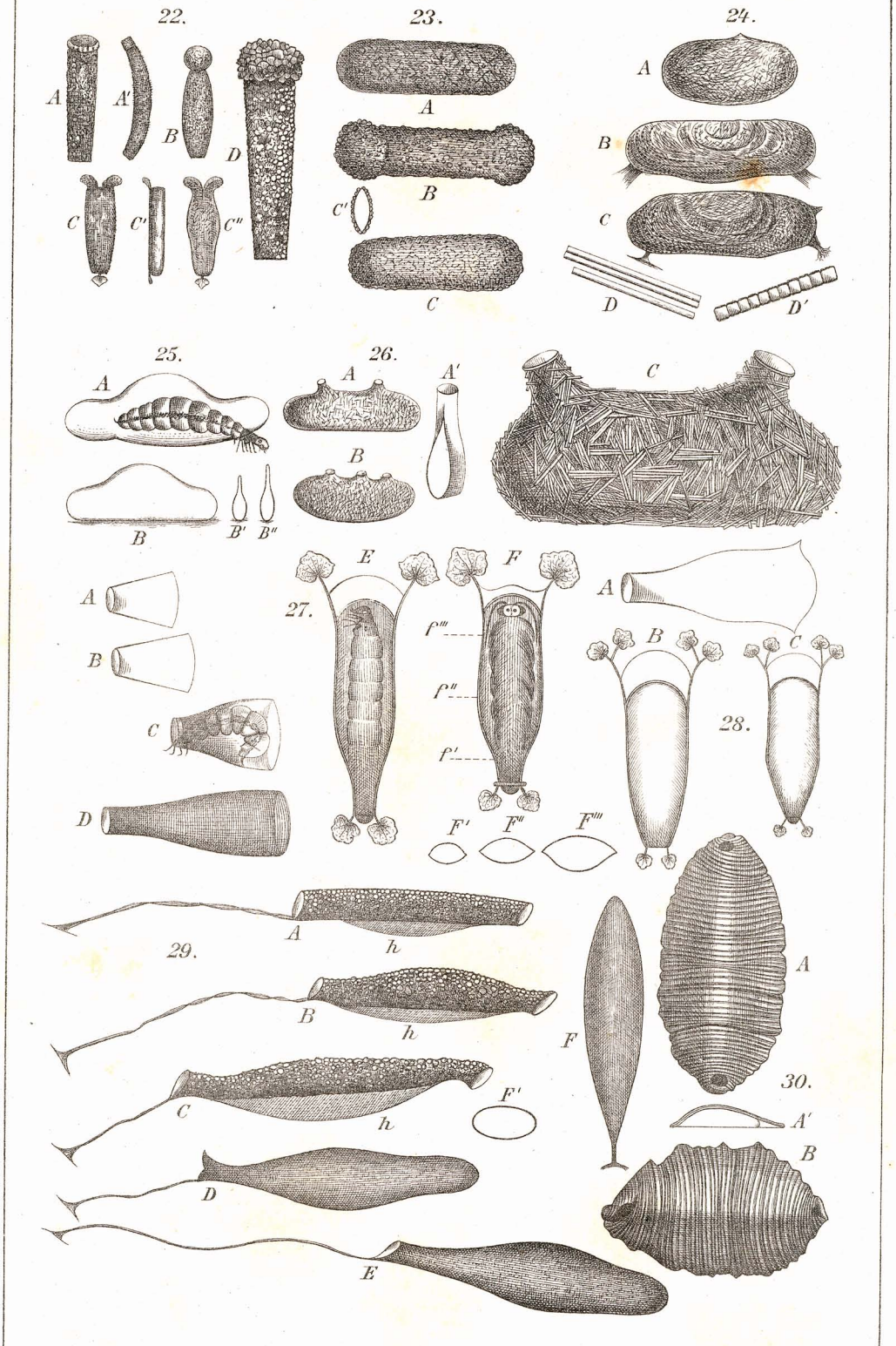

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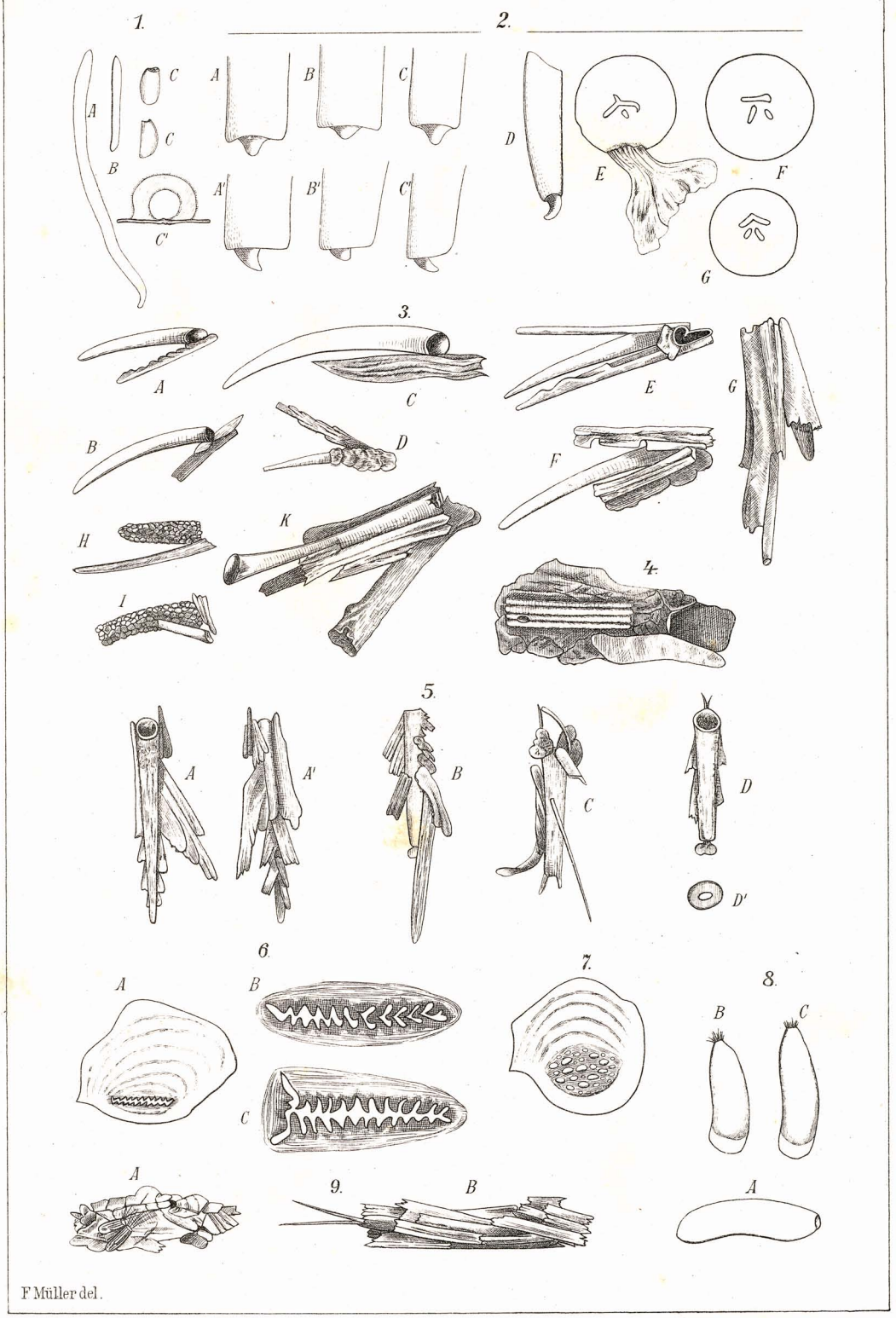

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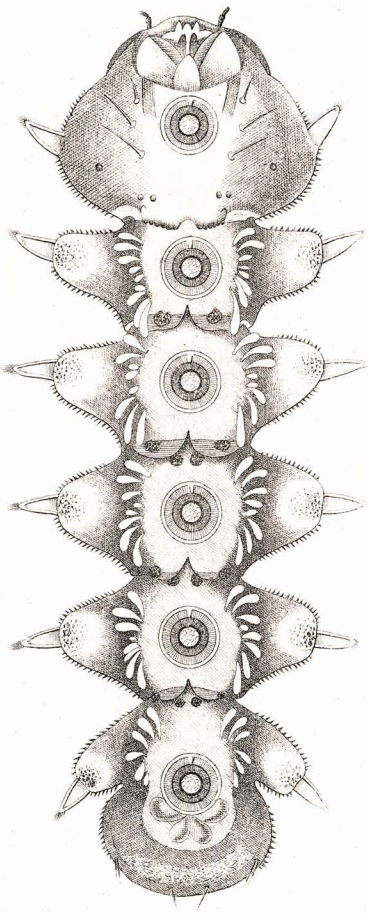

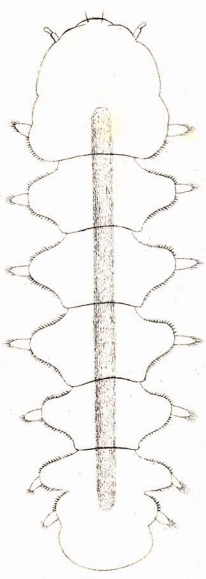

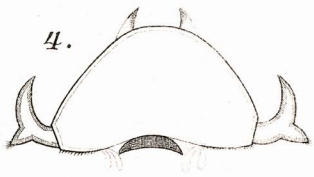

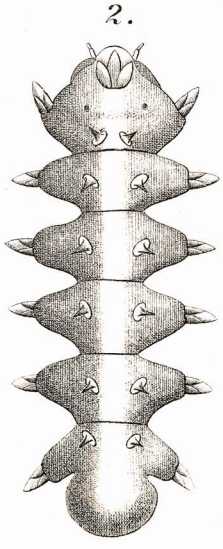

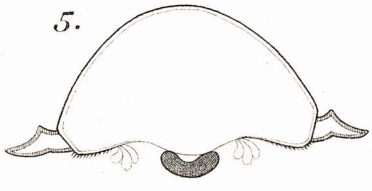

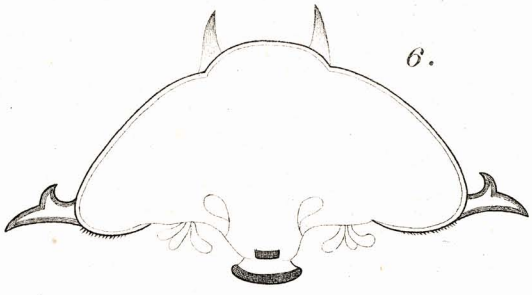

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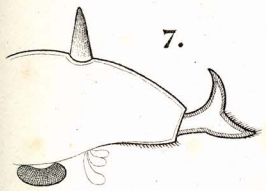

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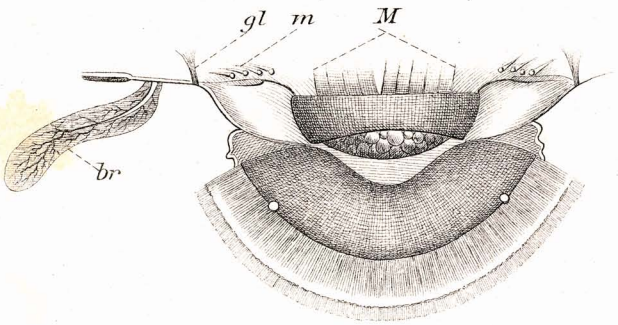

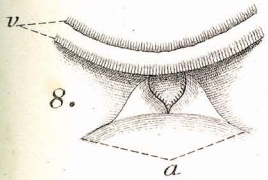

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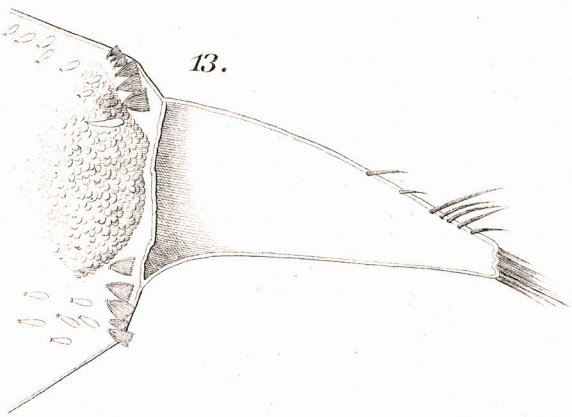

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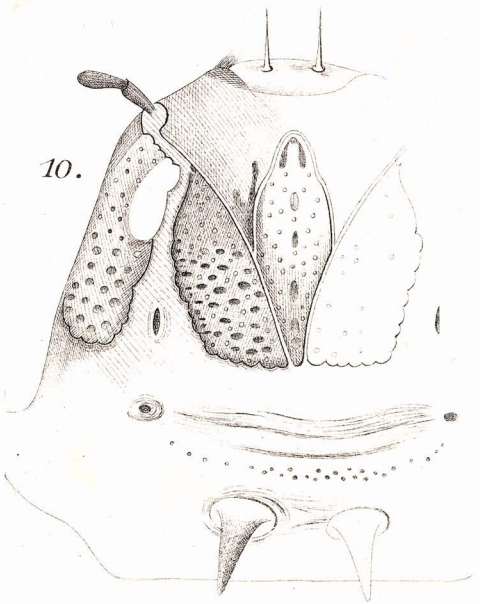

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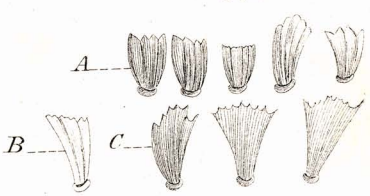

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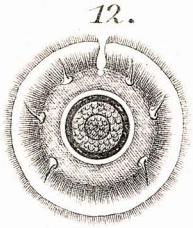

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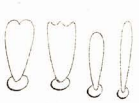

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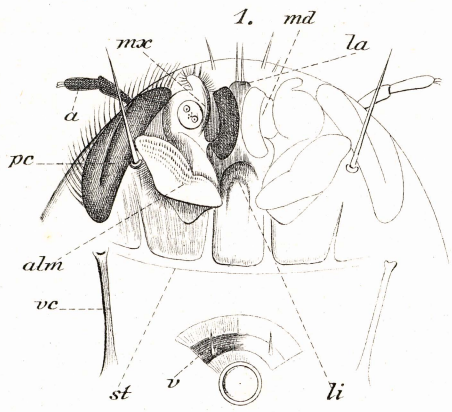
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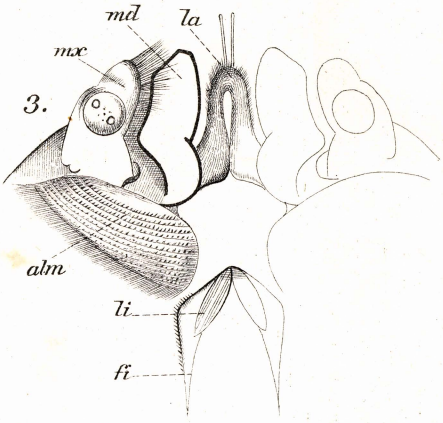
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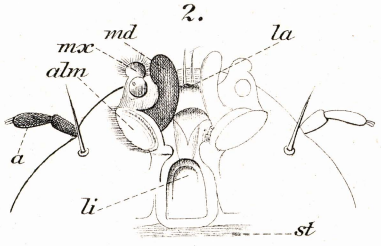
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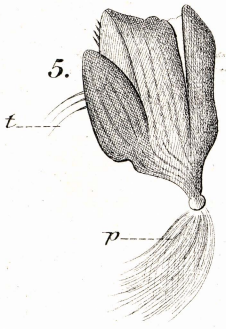
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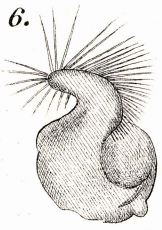
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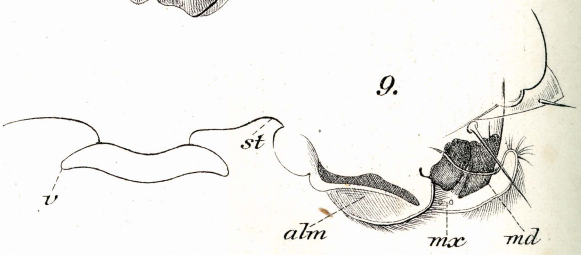
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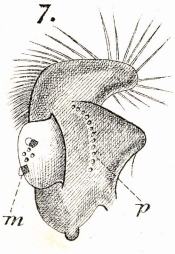
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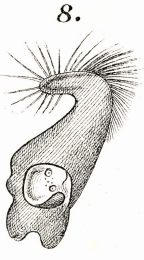
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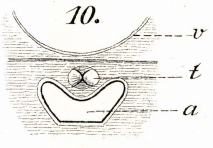
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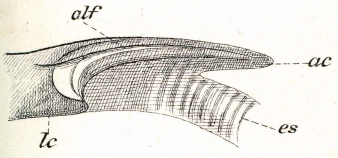

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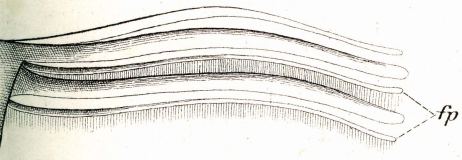

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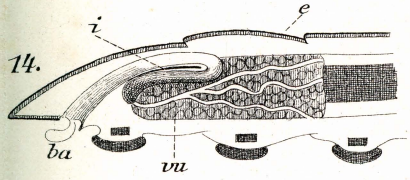

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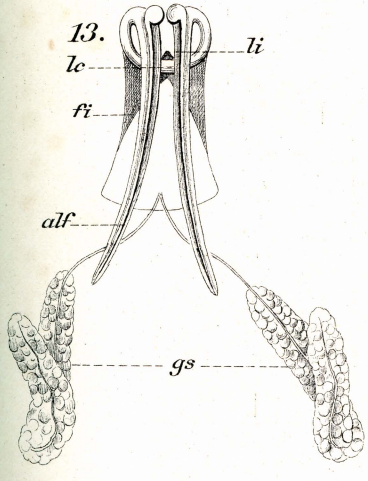

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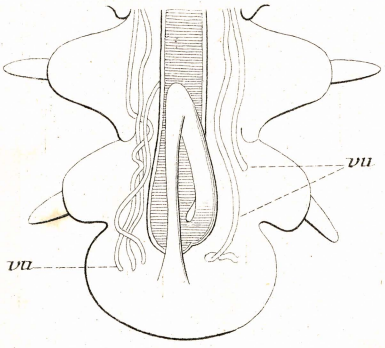

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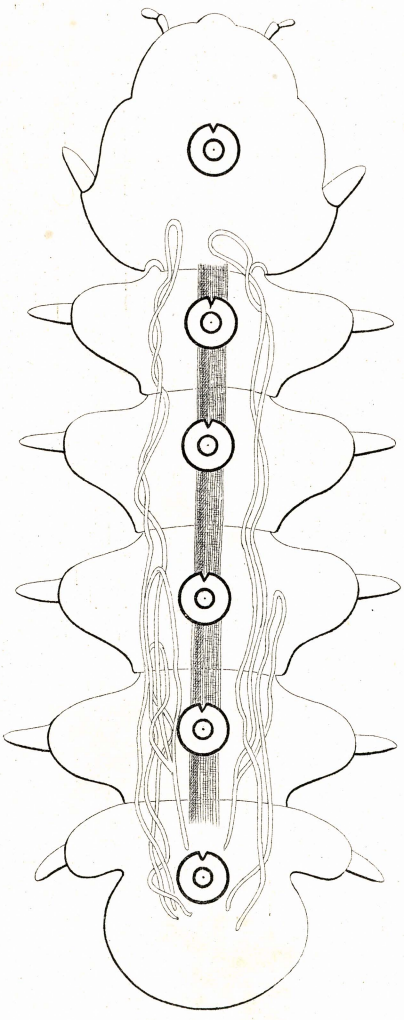

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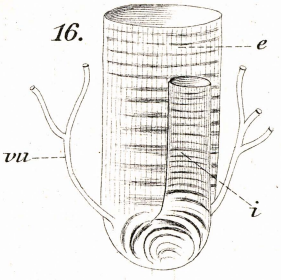

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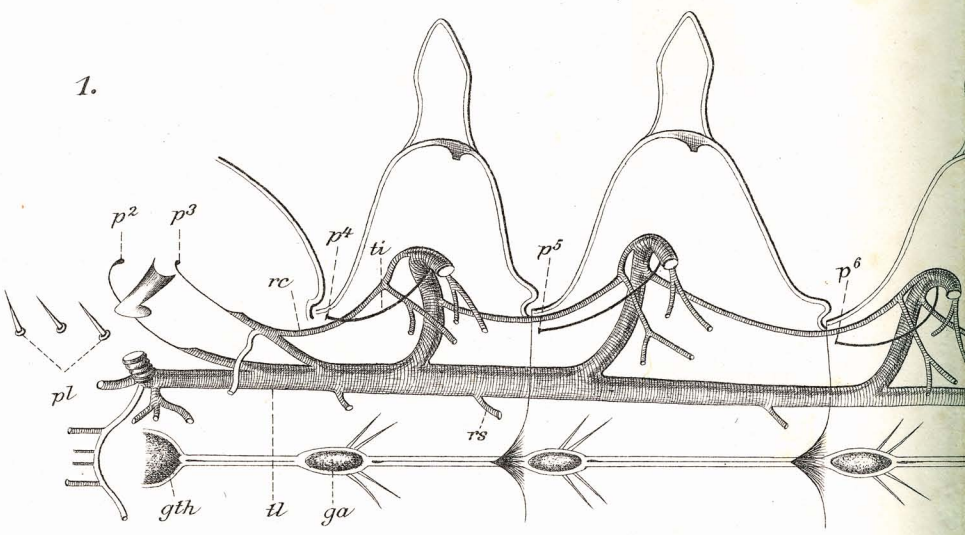

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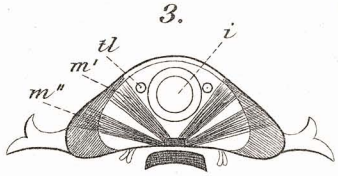

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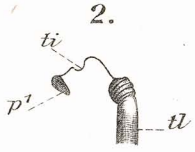

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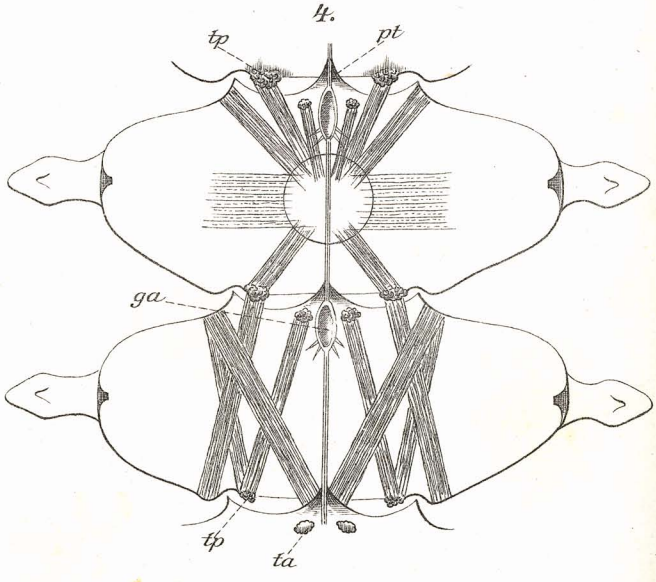

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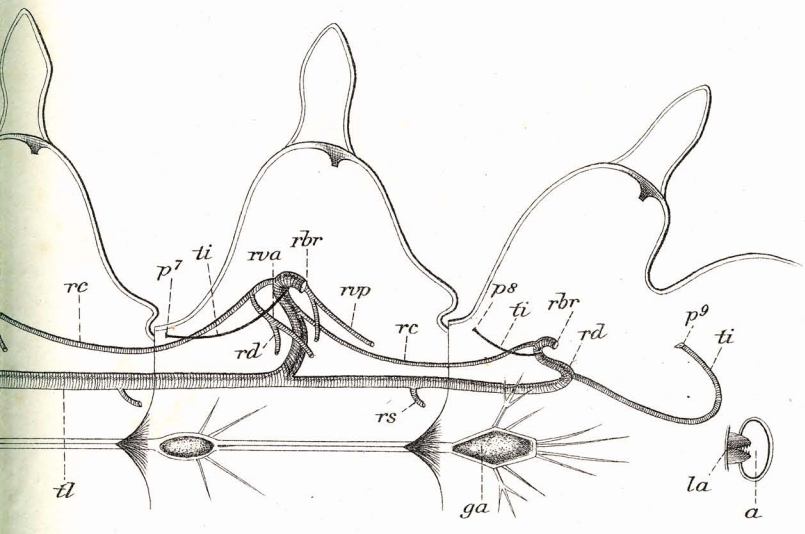
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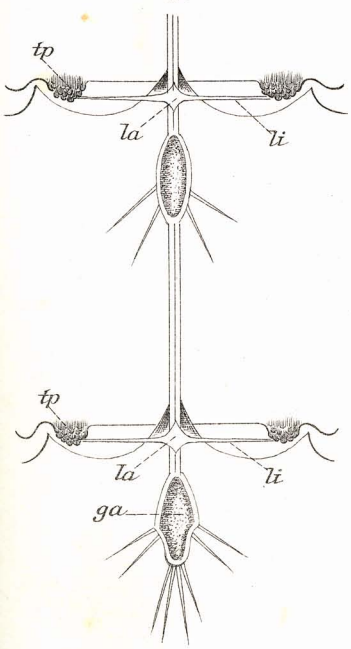
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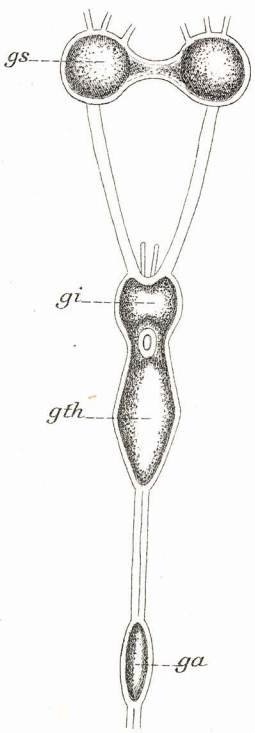
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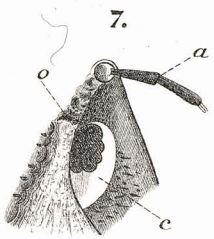
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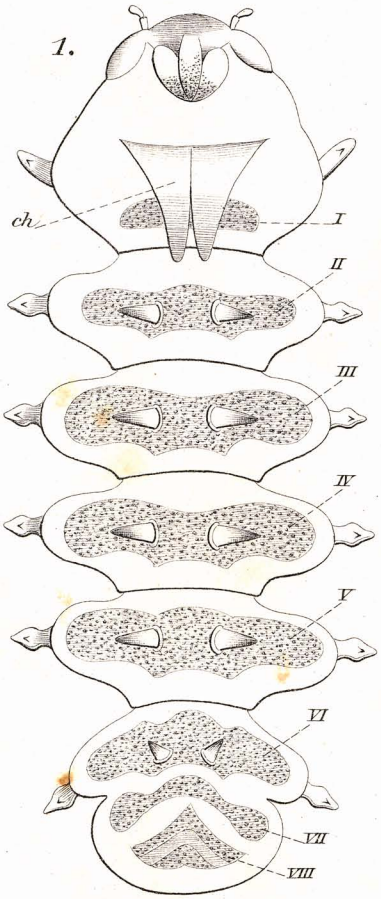

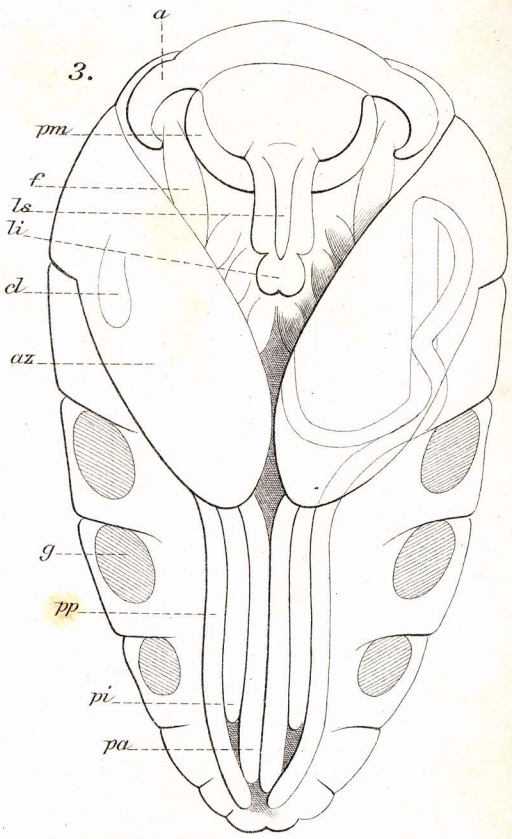

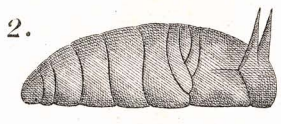

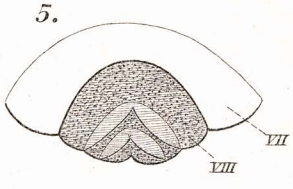

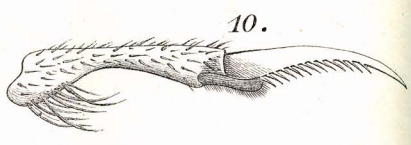

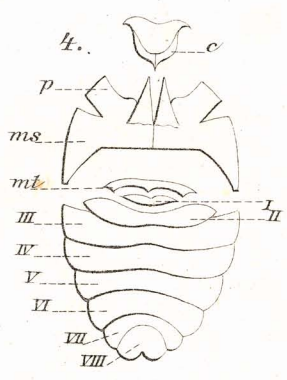

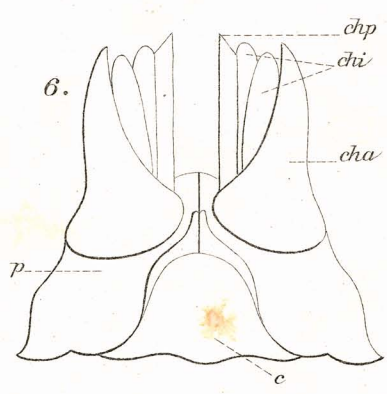

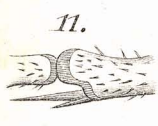

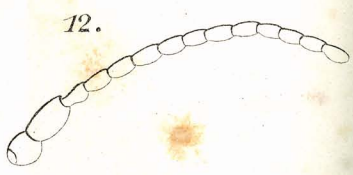

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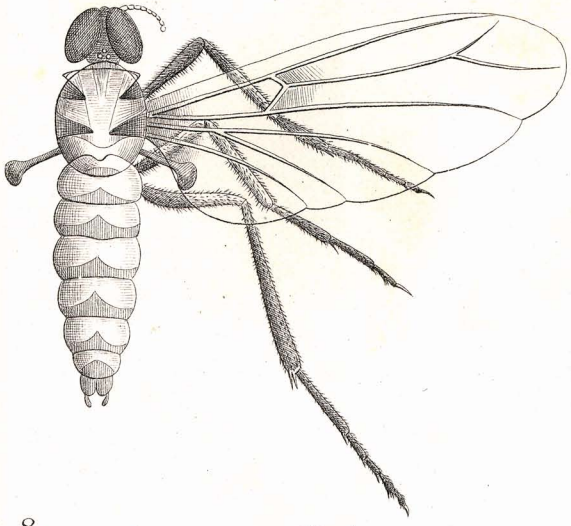

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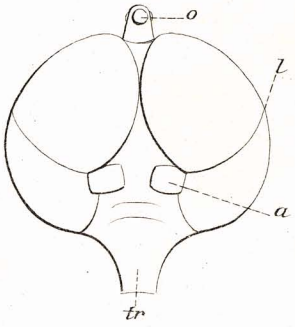

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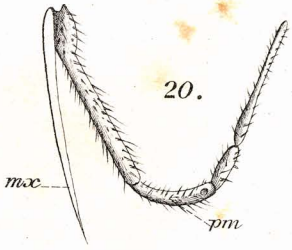

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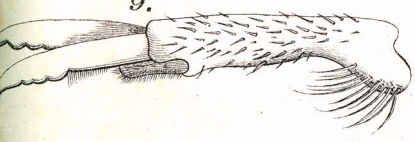

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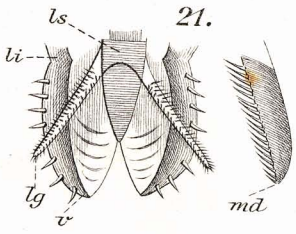

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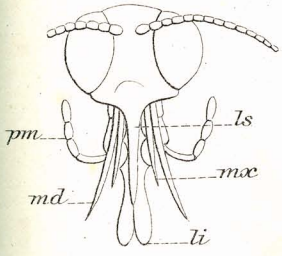

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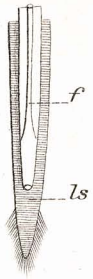

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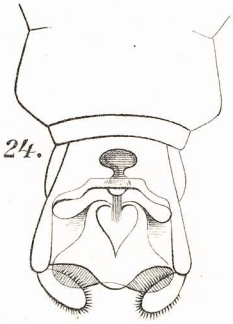

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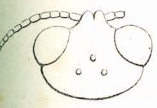

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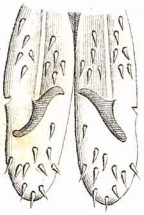

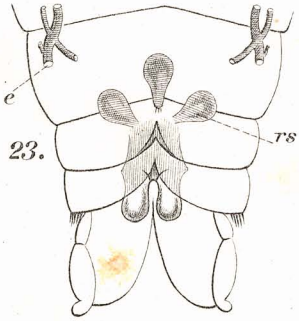

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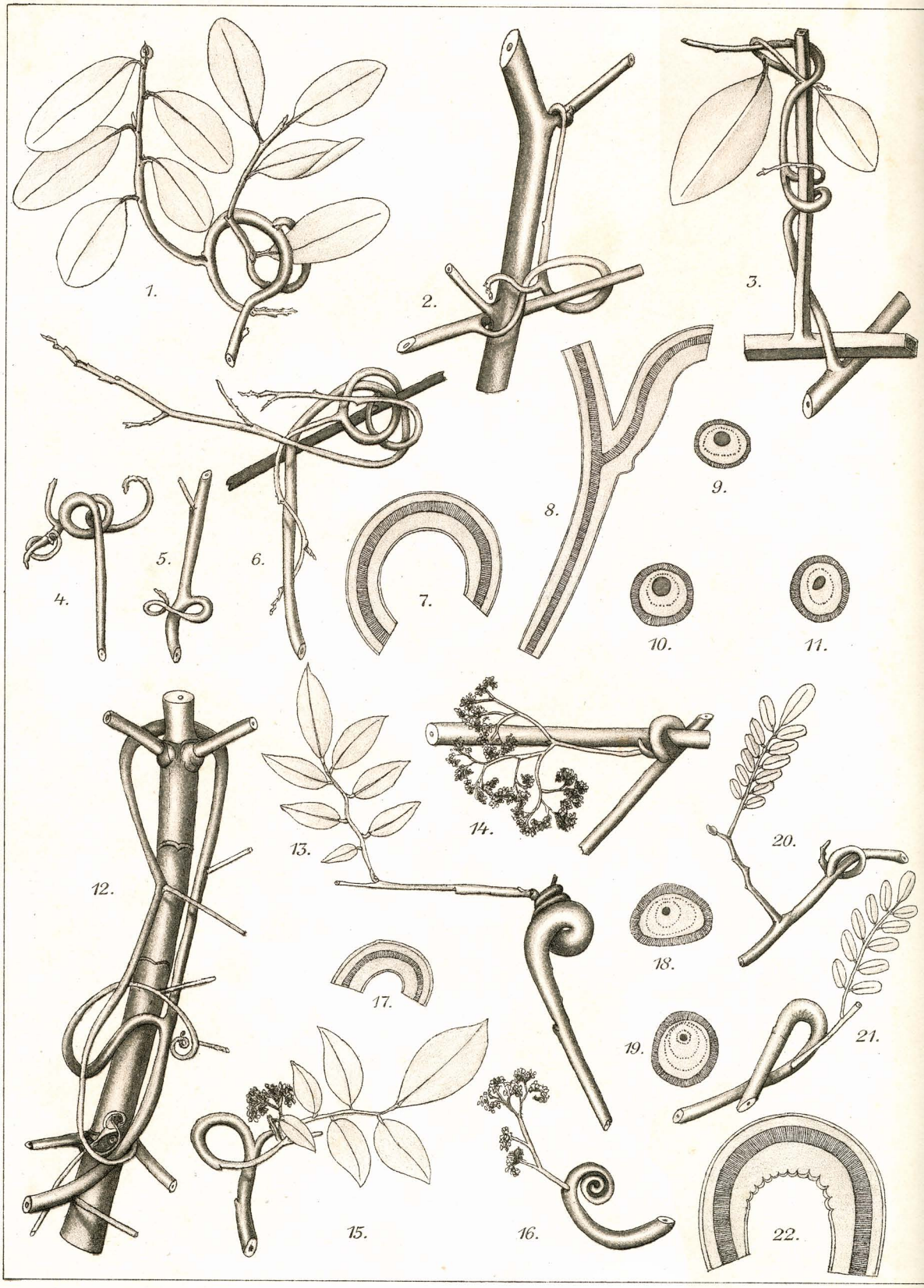

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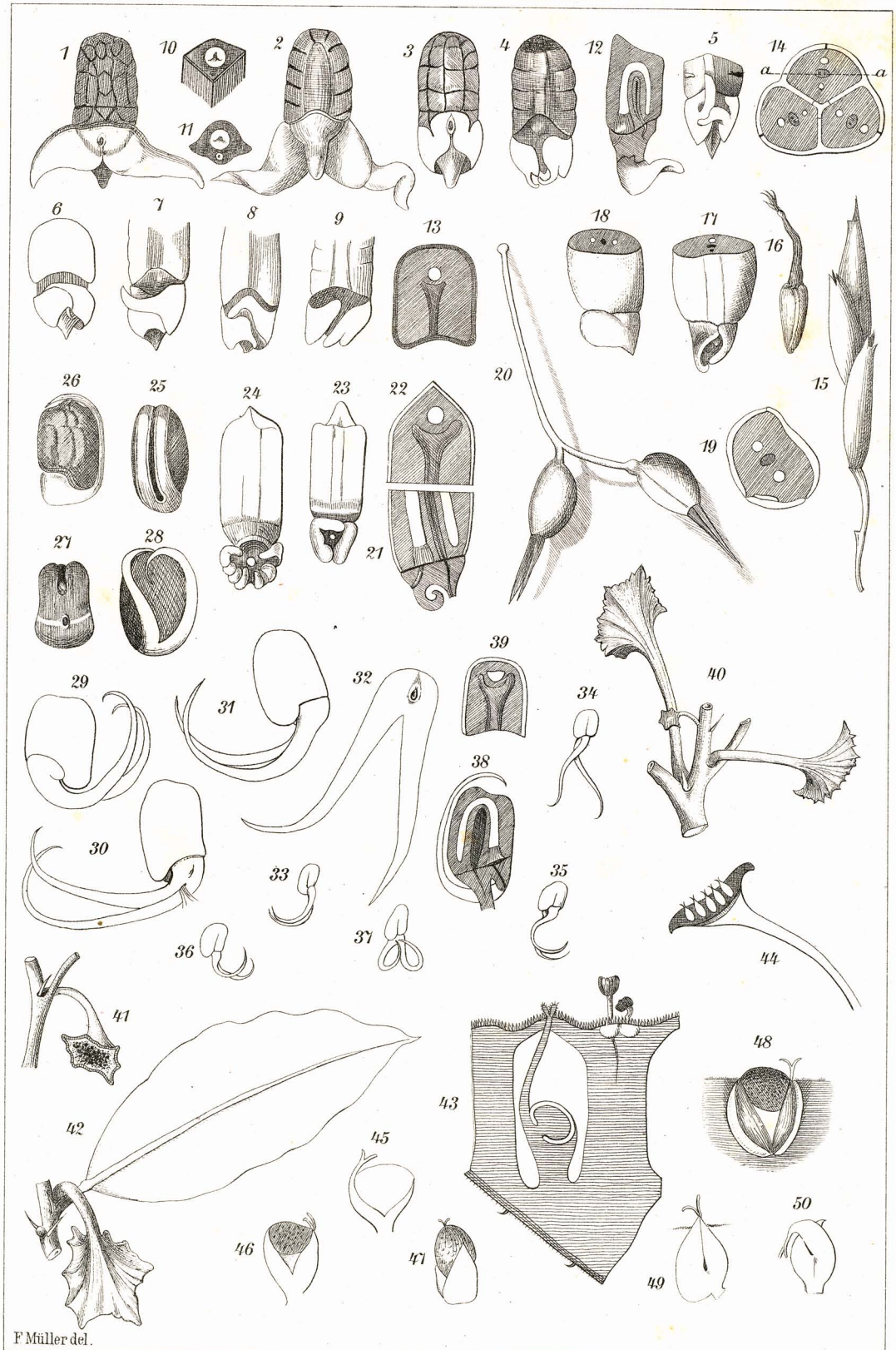

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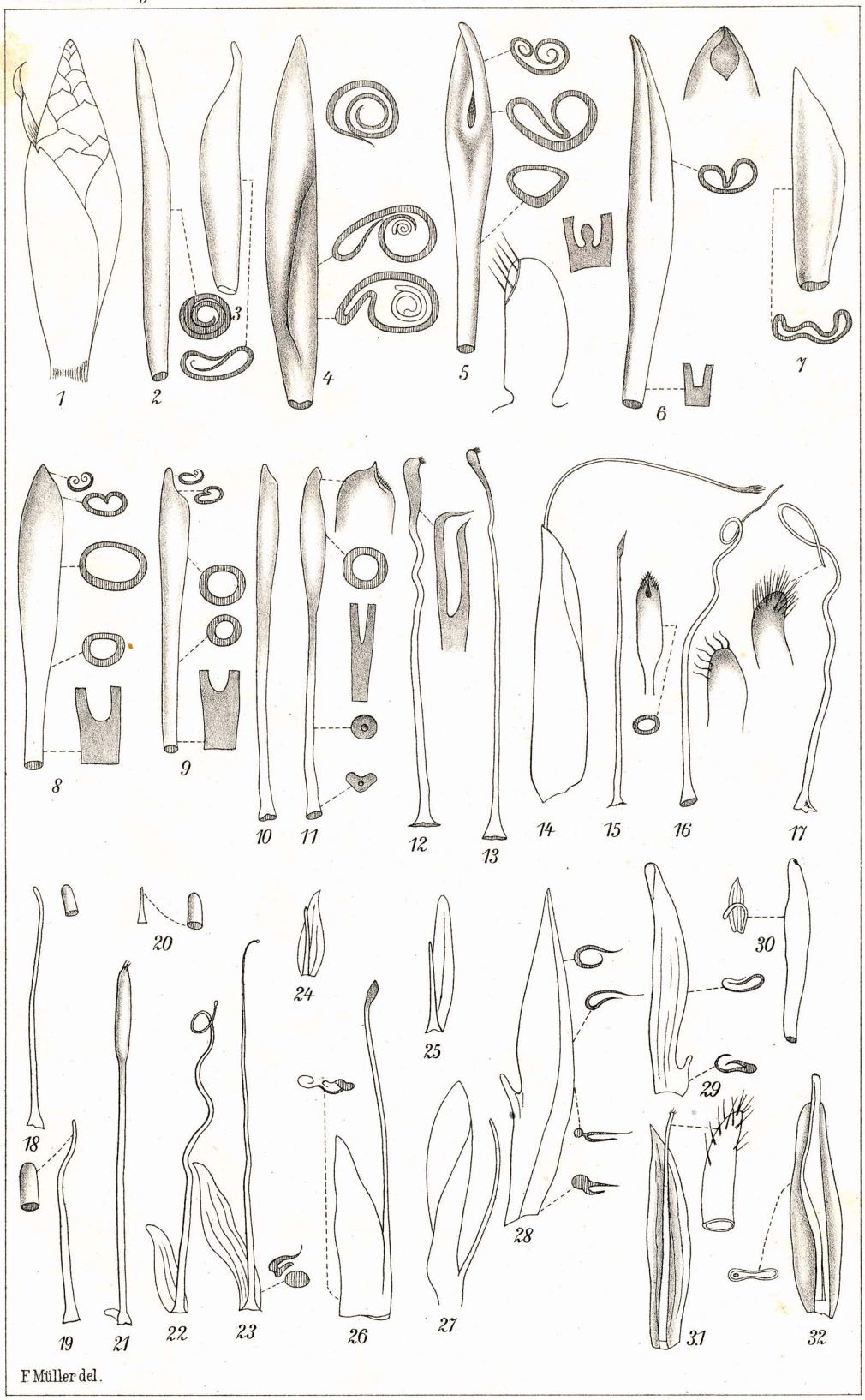
Aus: Kosmos Bd. XIII, 1883. Verlag von Gustav Fischer in Jena. P. Weise, Lith., Jena.



F Müller del.

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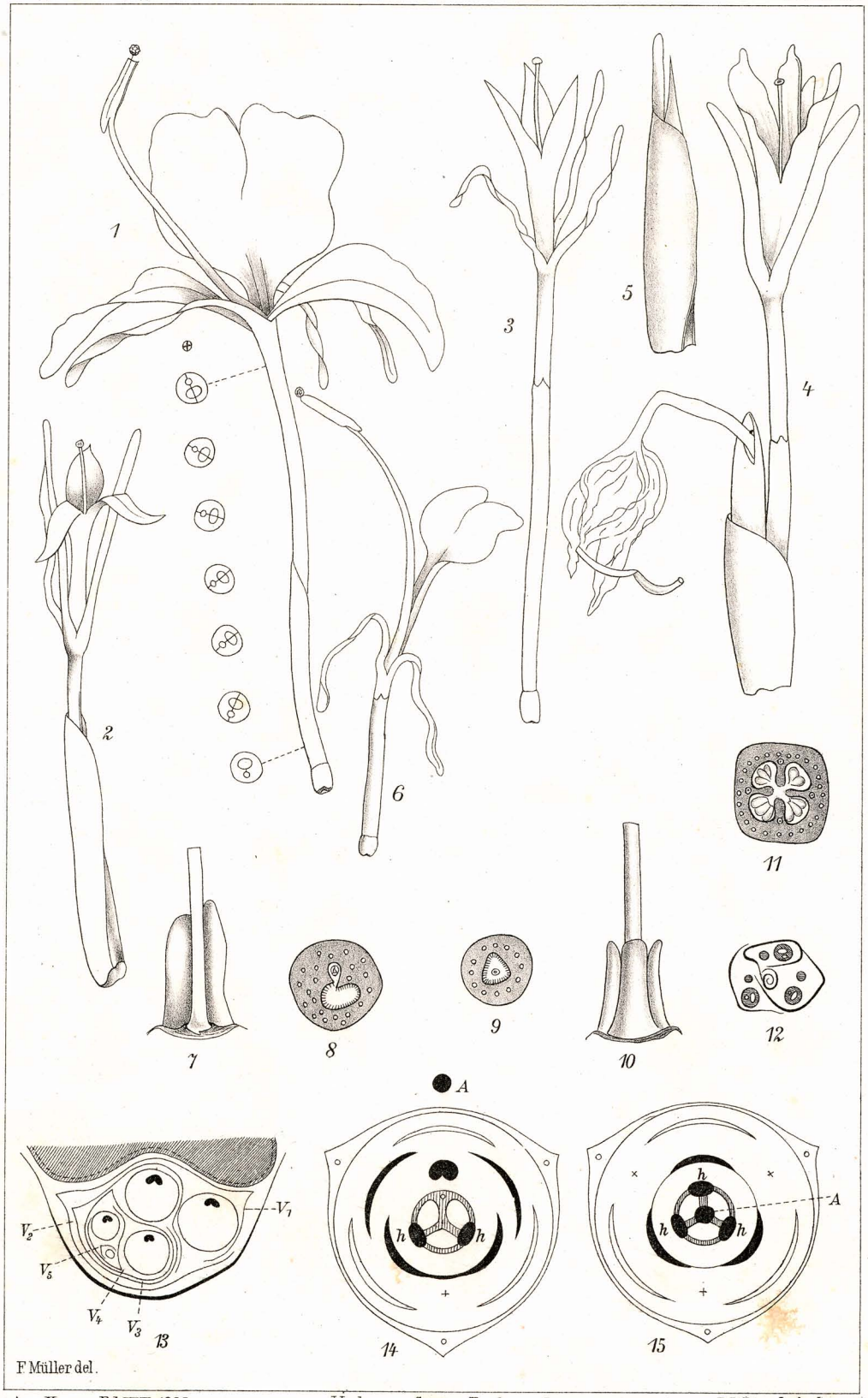

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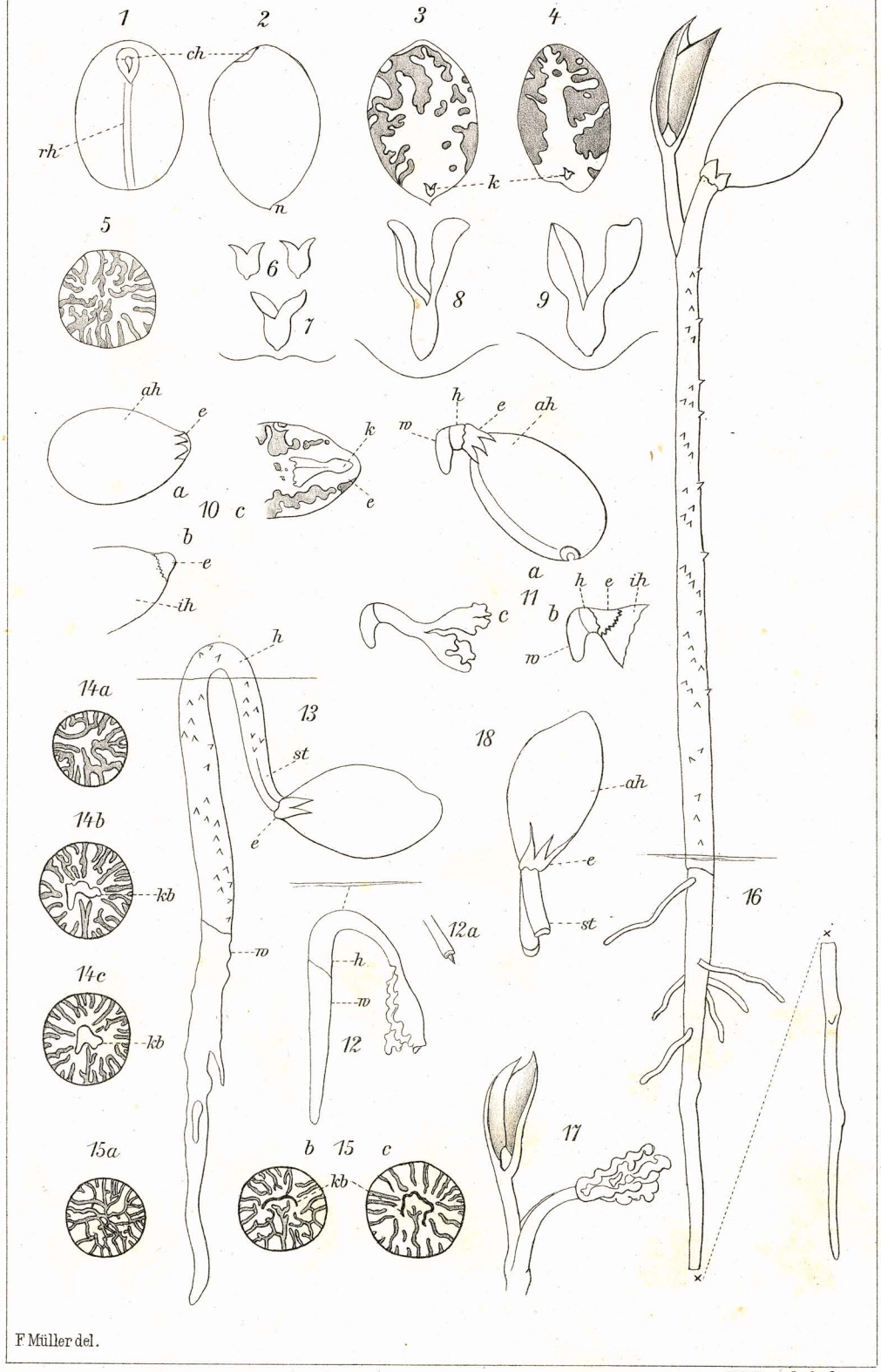
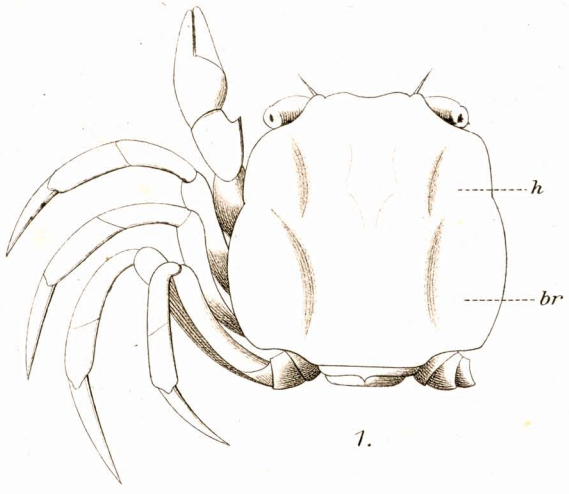


Aus: Berichte d. Deutschen Bot. Gesellsch. Bd. V. 1887.

P. Weise, Lith., Jena.

Verlag von Gustav Fischer in Jena.

Aus: Flora 1889. Verlag von Gustav Fischer in Jena. P. Weise, Lith., Jena.



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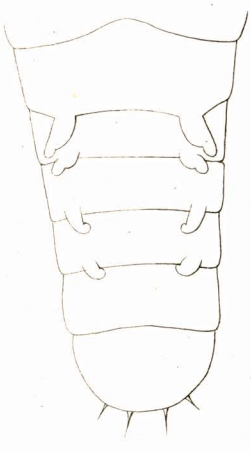

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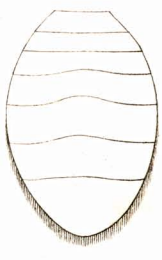
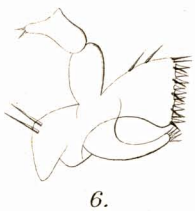


3A.

3B.

6A.



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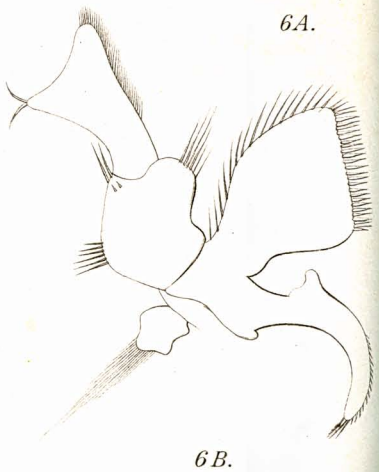

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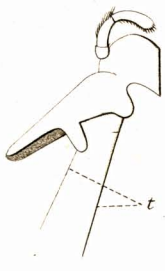
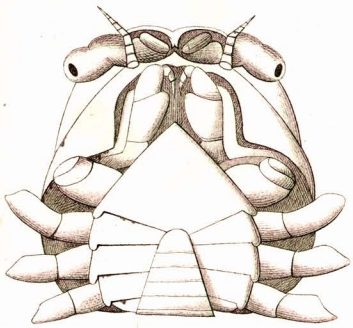


5A

Del. Fritz Müller.

Aus: Archivos do Museu Nacional VIII, 1892.

Verlag von Gusta



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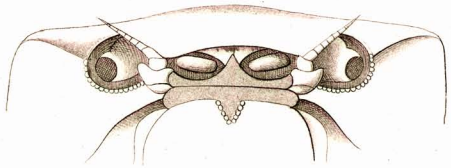

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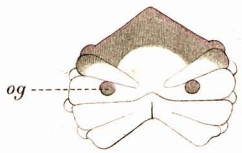

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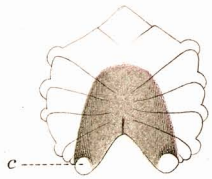

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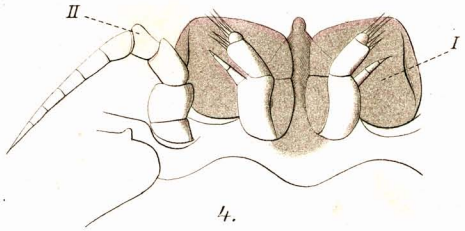

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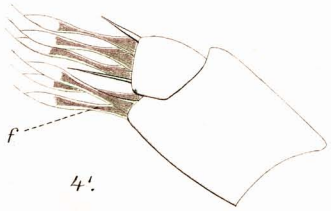

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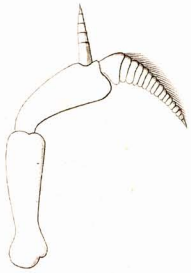

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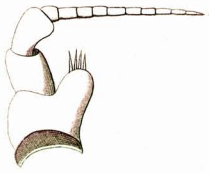

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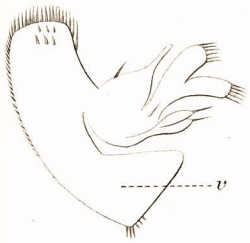

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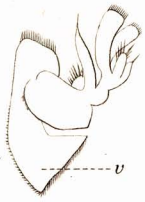

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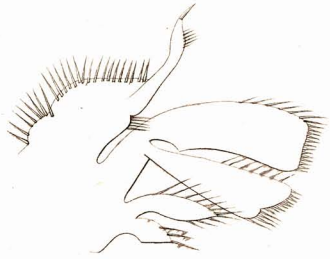
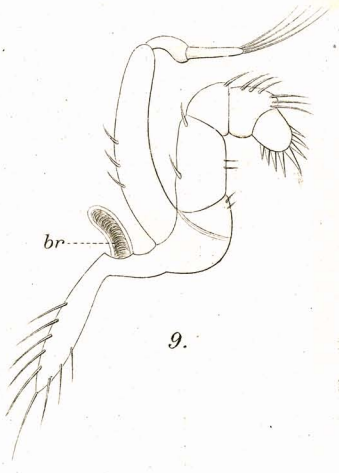


7B.

v Fischer in Jena.

Lith. Anst. v. K. Wesser, Jena.

8.



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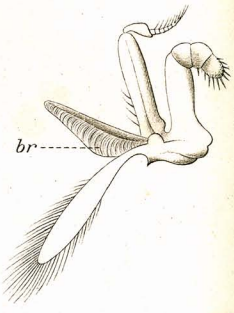
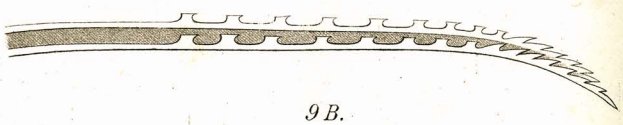


9A.

8A.



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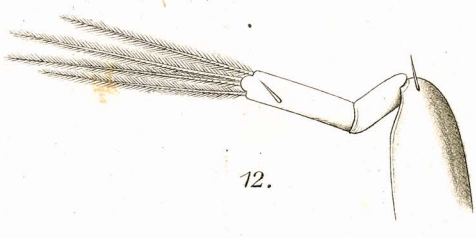

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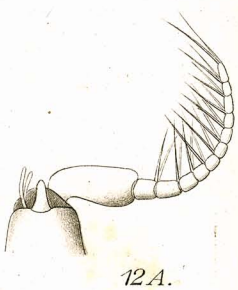

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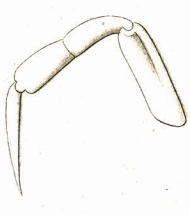

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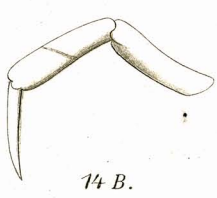
14A'.

14A".

14'.



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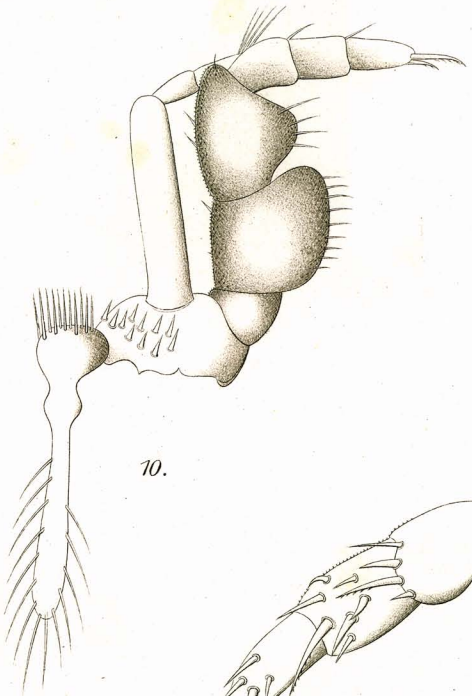
14B'.

14B".

Del. Fritz Müller.

Aus: Archivos do Museu Nacional VIII, 1892.

Verlag von Gustav



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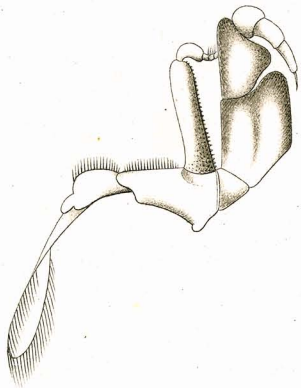

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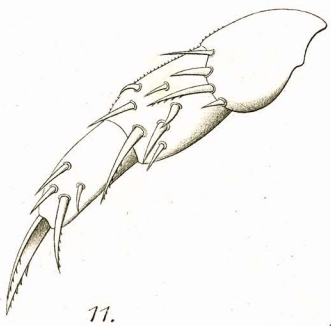

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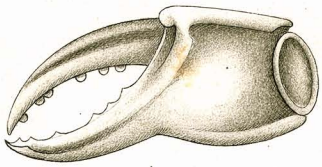
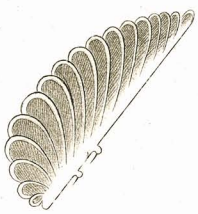


13A.

13.



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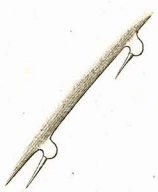

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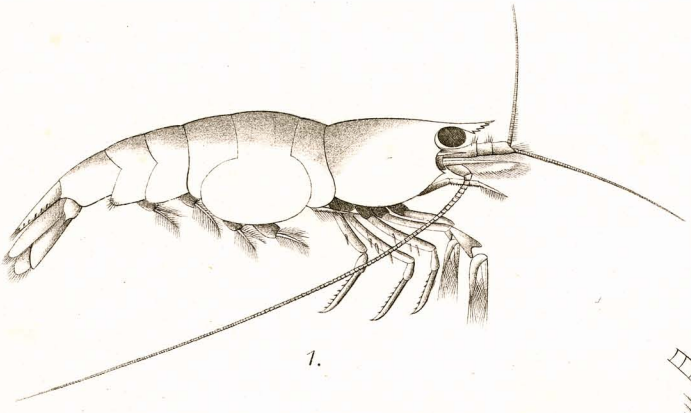
15A.

15A'.

v Fischer in Jena.

Lith. Anst. v. K. Wesser, Jena.



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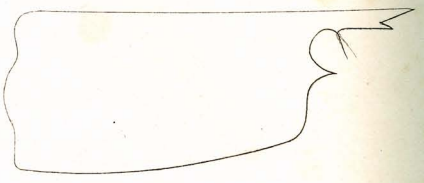

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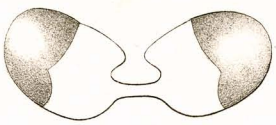

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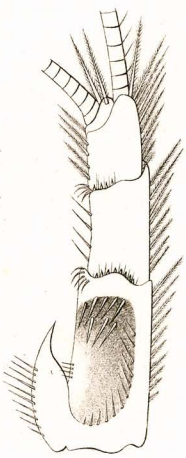

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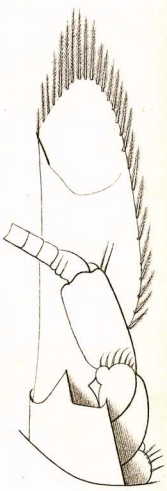

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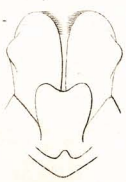

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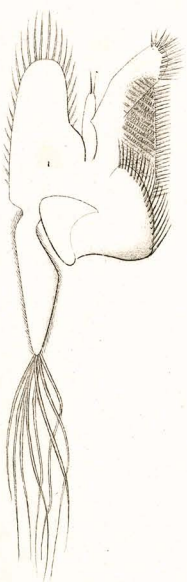

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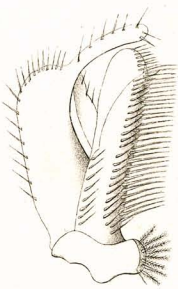

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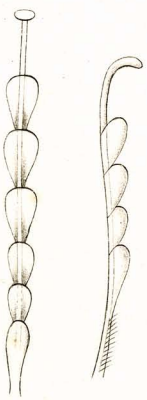

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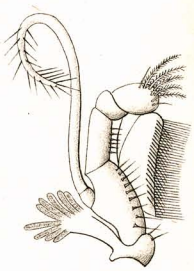

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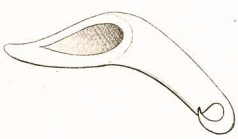

28.

Fritz Müller del.

Aus: Archivos do Museu Nacional VIII, 1892.

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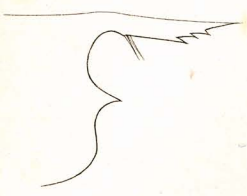

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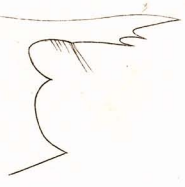

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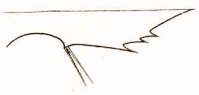

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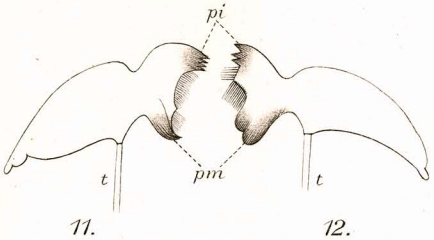

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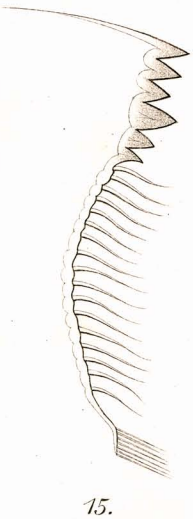

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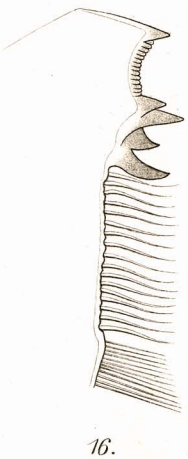

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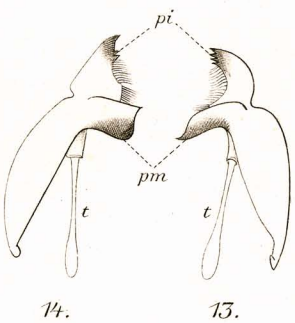

14. 13.

23.

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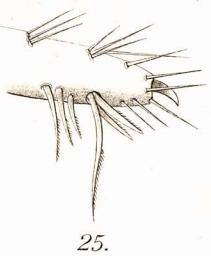

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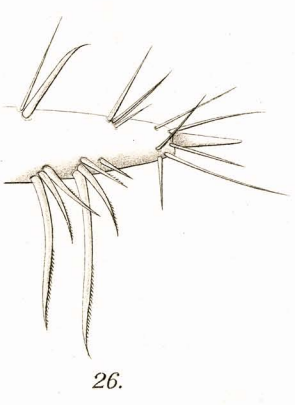
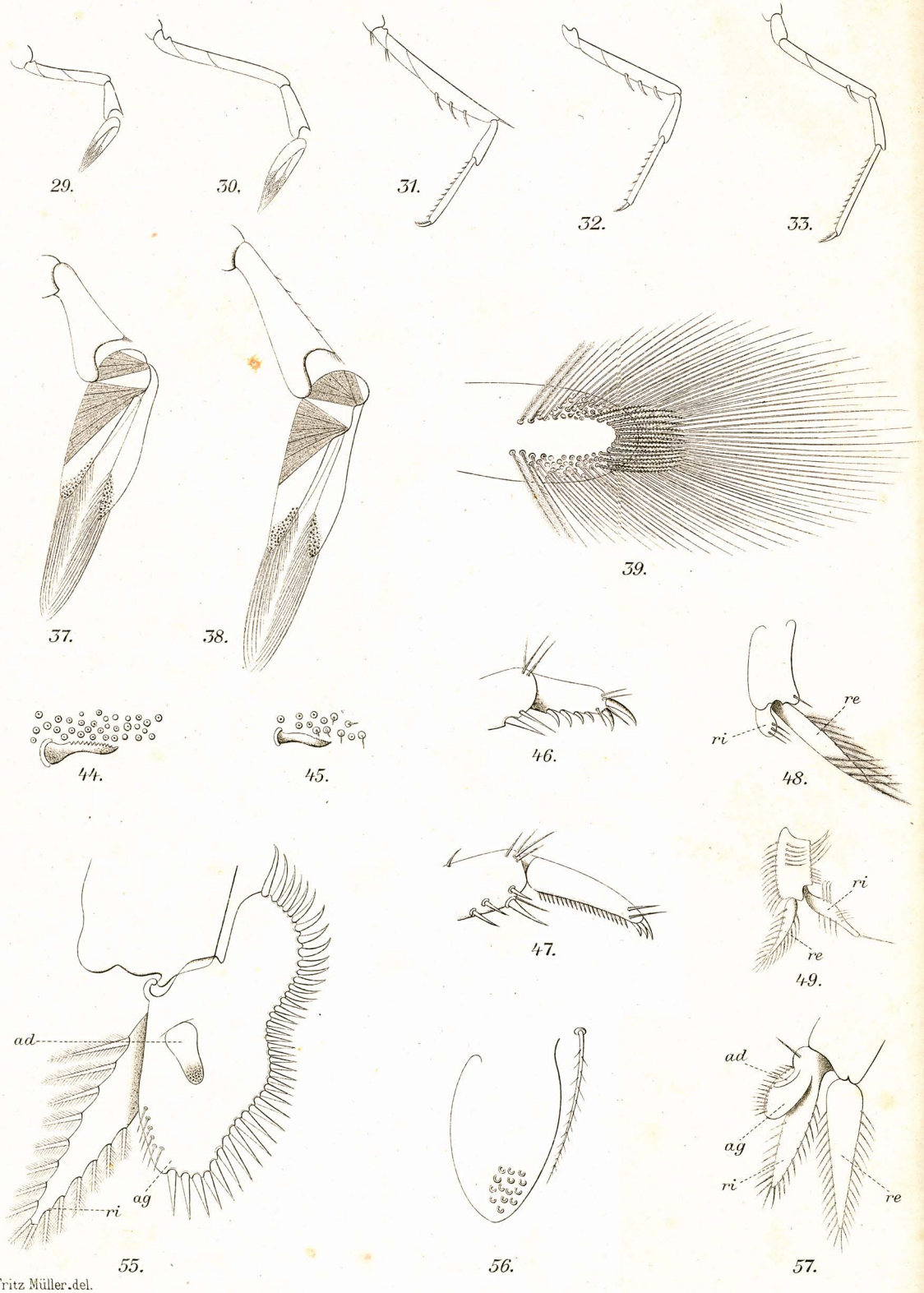


26.

Fischer in Jena.

Lith. Anst. v. K. Wesser, Jena.



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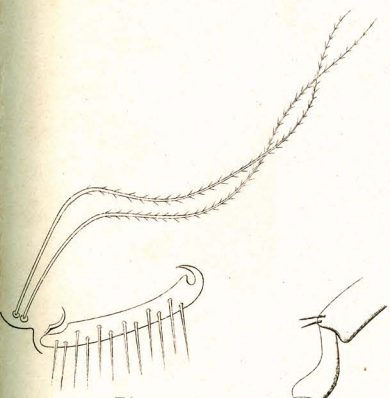

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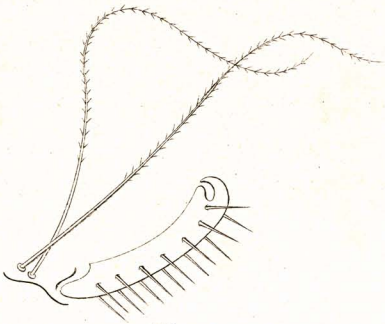

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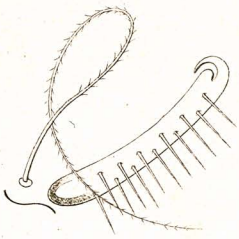

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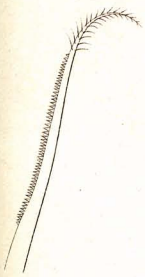

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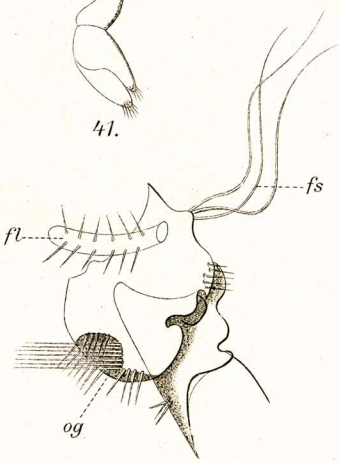

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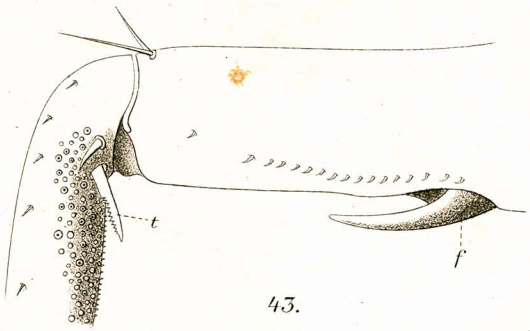

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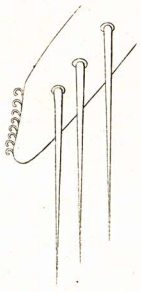

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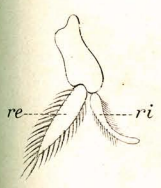

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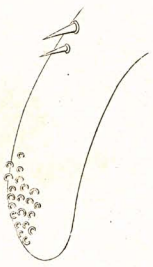

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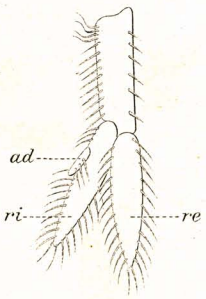

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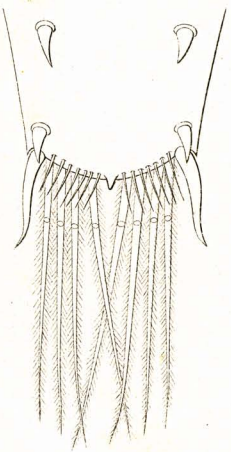

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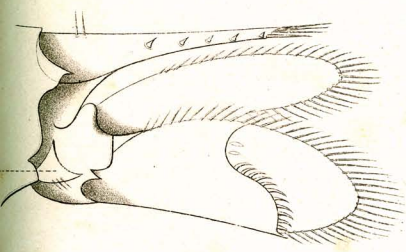

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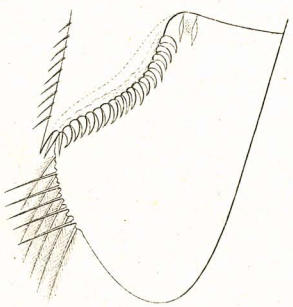

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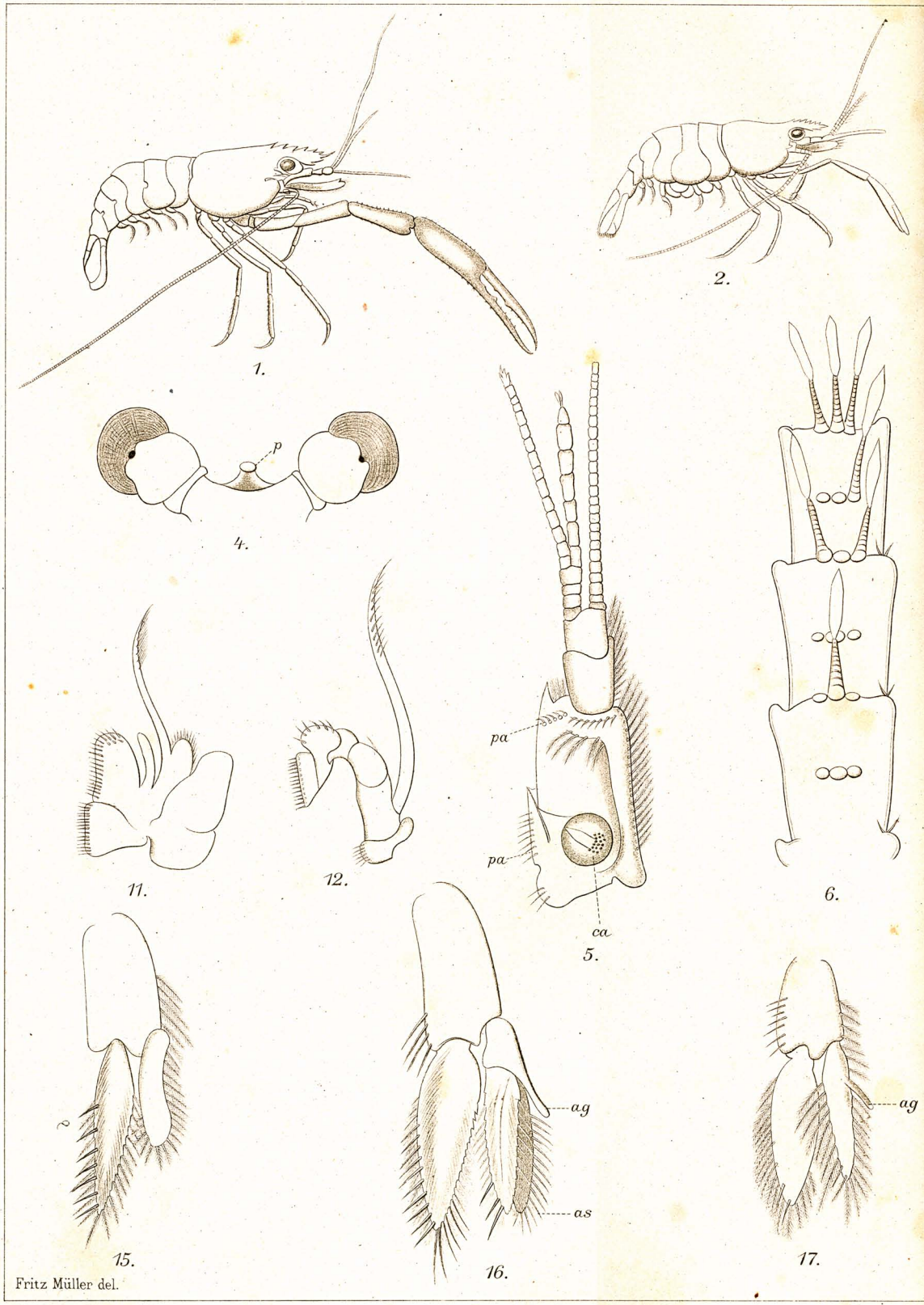

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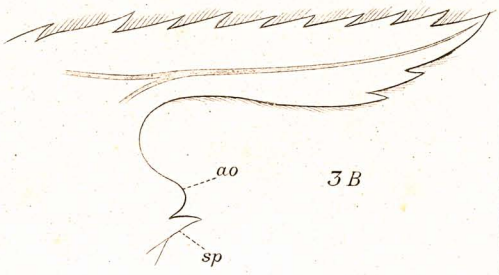

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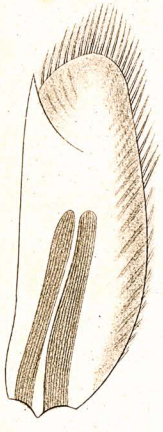

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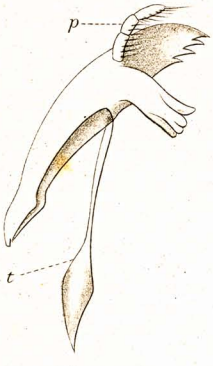

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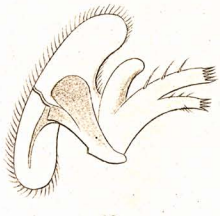

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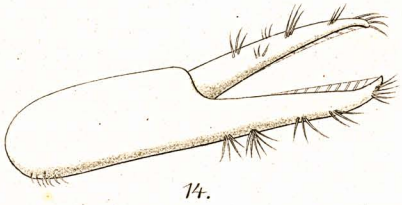

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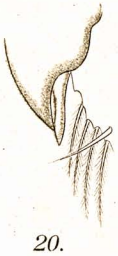

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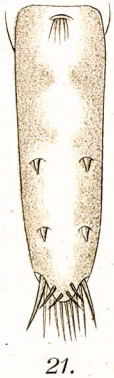

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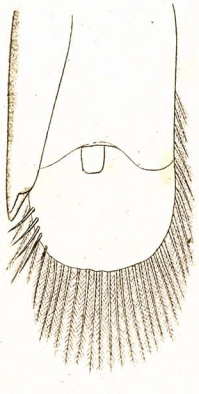

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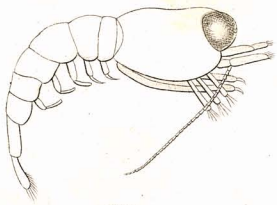

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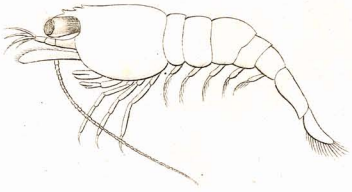

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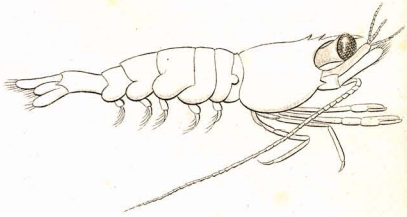

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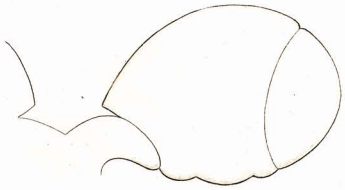

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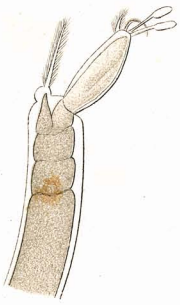

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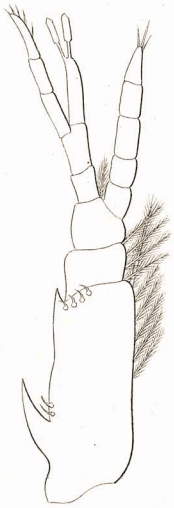

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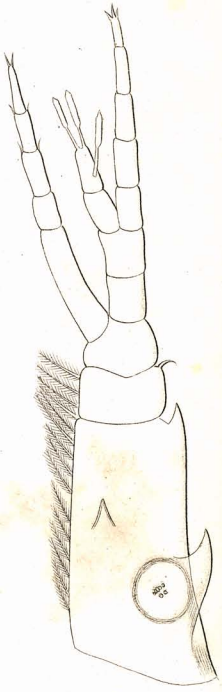

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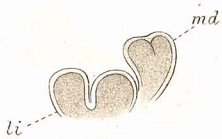

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6 (II)

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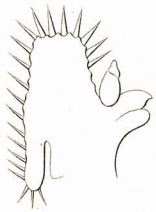

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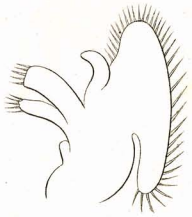

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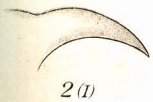

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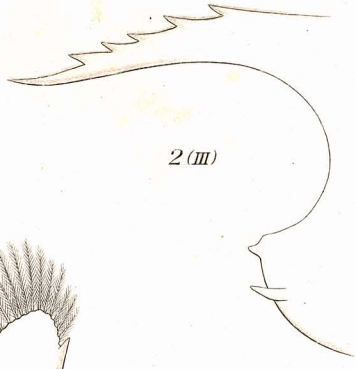

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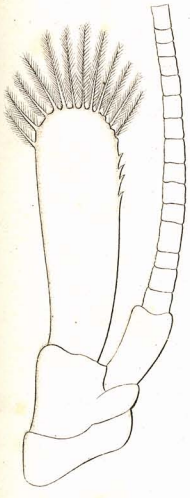

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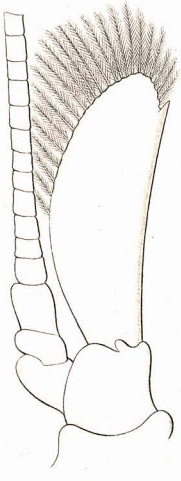

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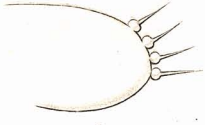

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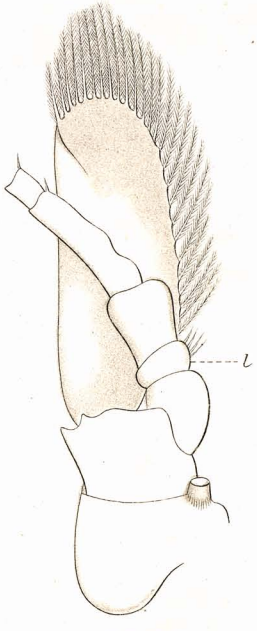

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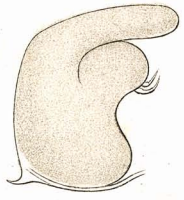

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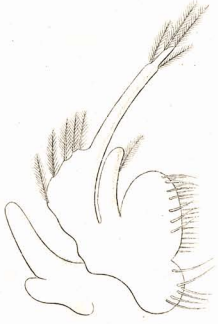

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Fischer in Jena.

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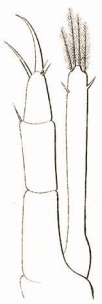

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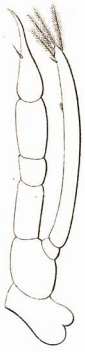

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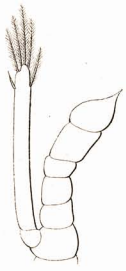

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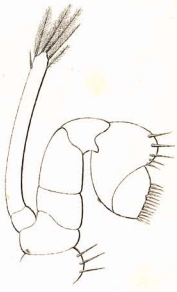

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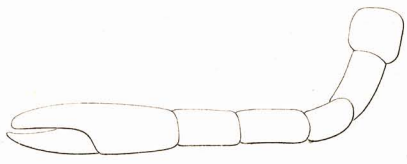

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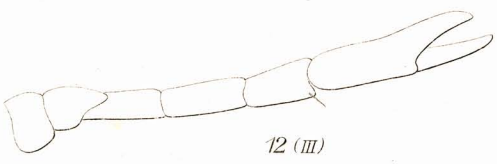

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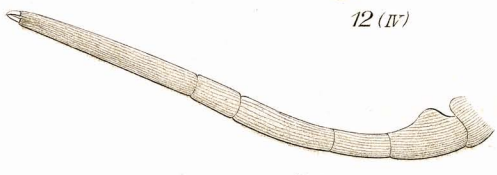

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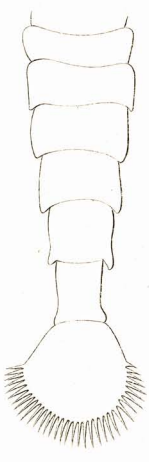

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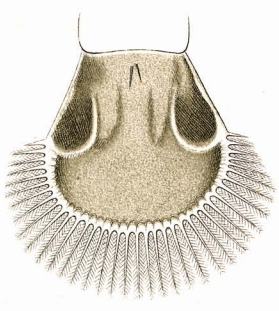

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17A (III)

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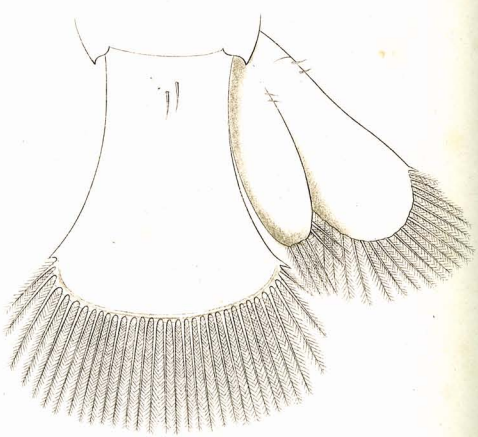

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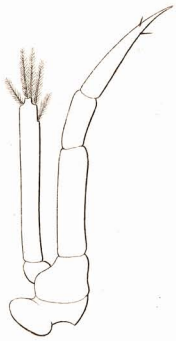

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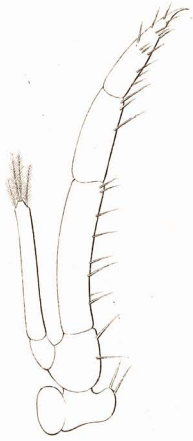

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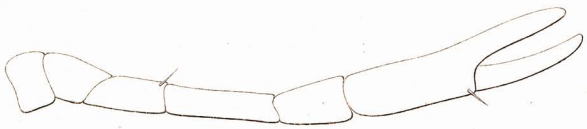

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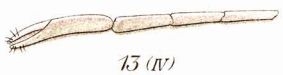

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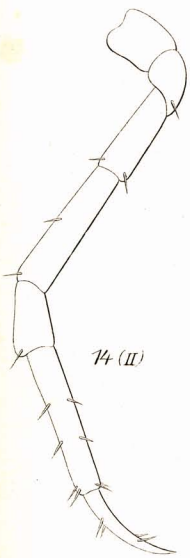

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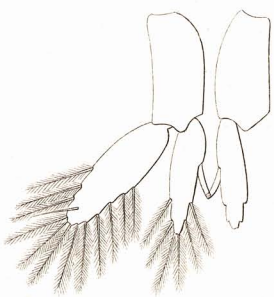

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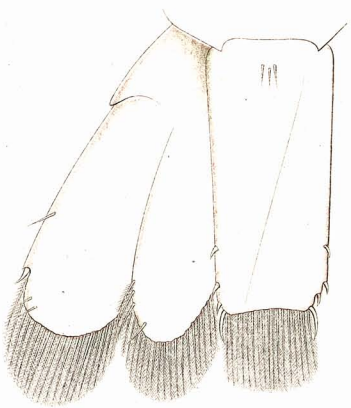

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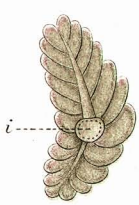

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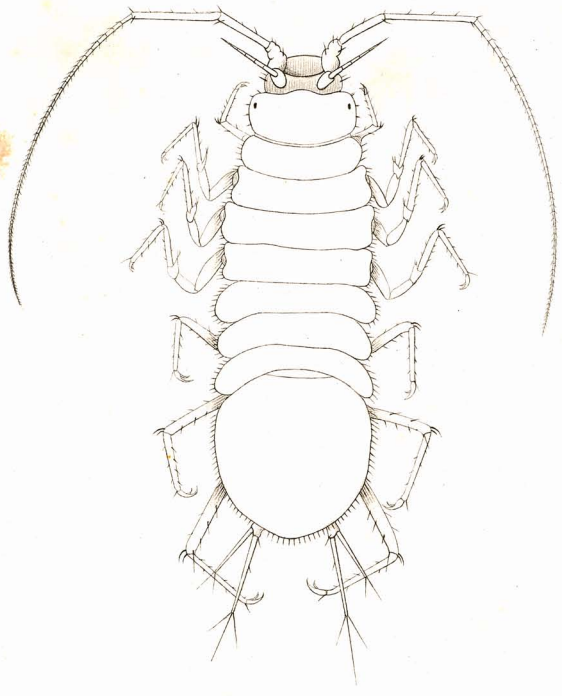

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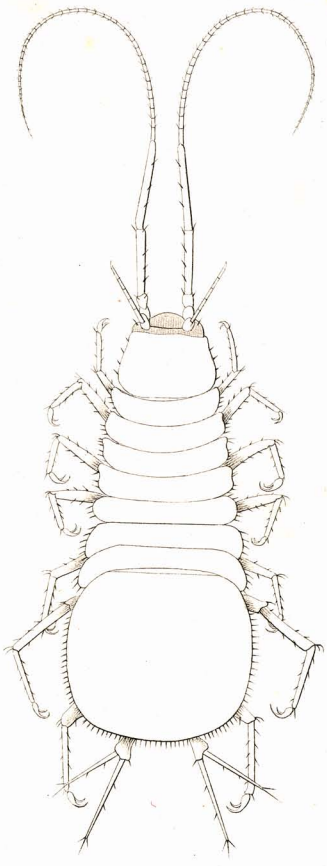

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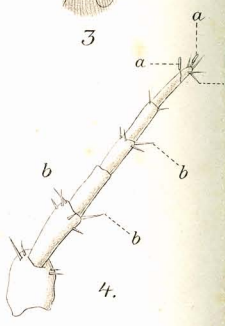

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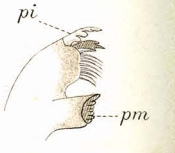

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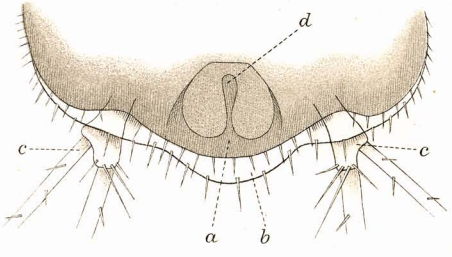

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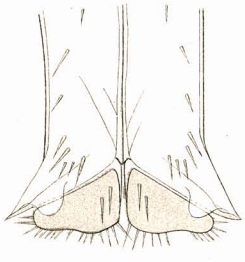

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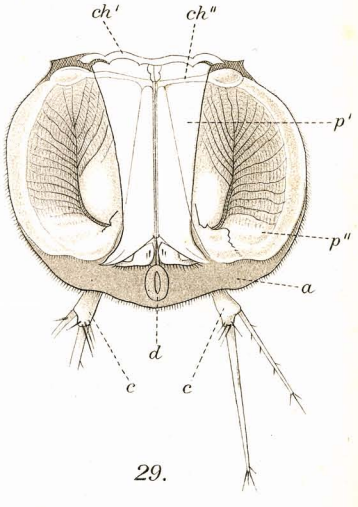

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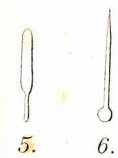

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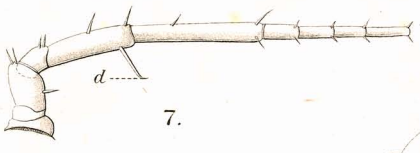

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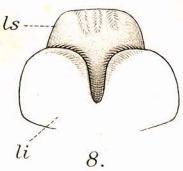

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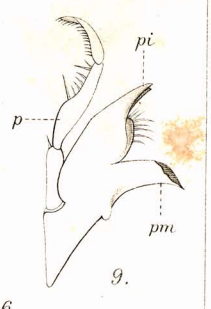

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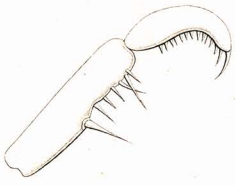

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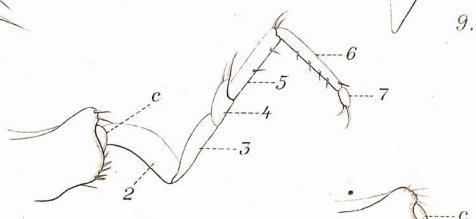

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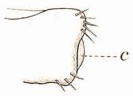

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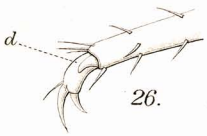

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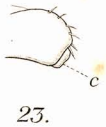

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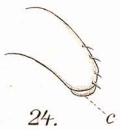

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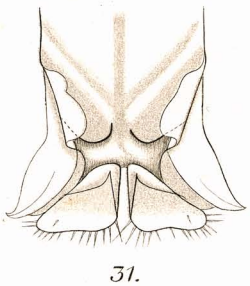

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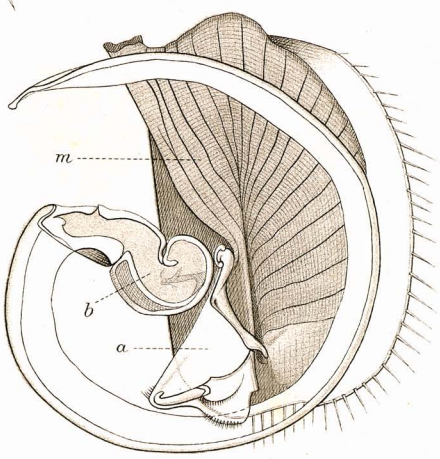

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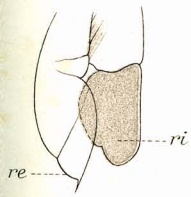

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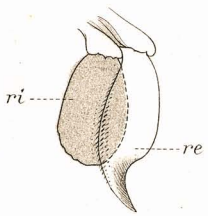

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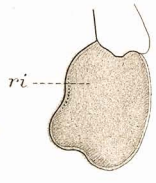

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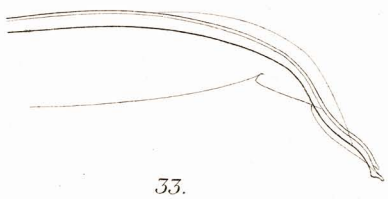

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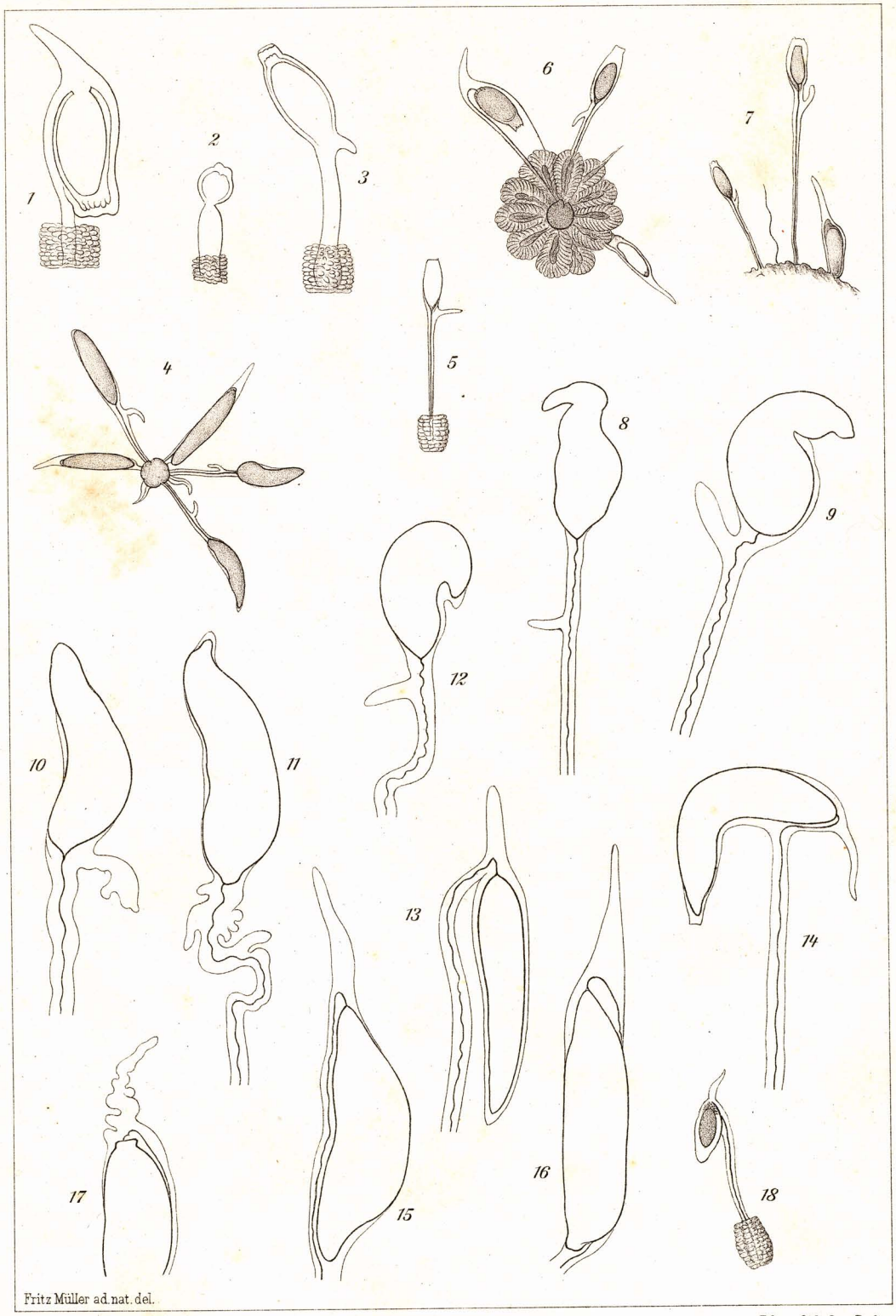

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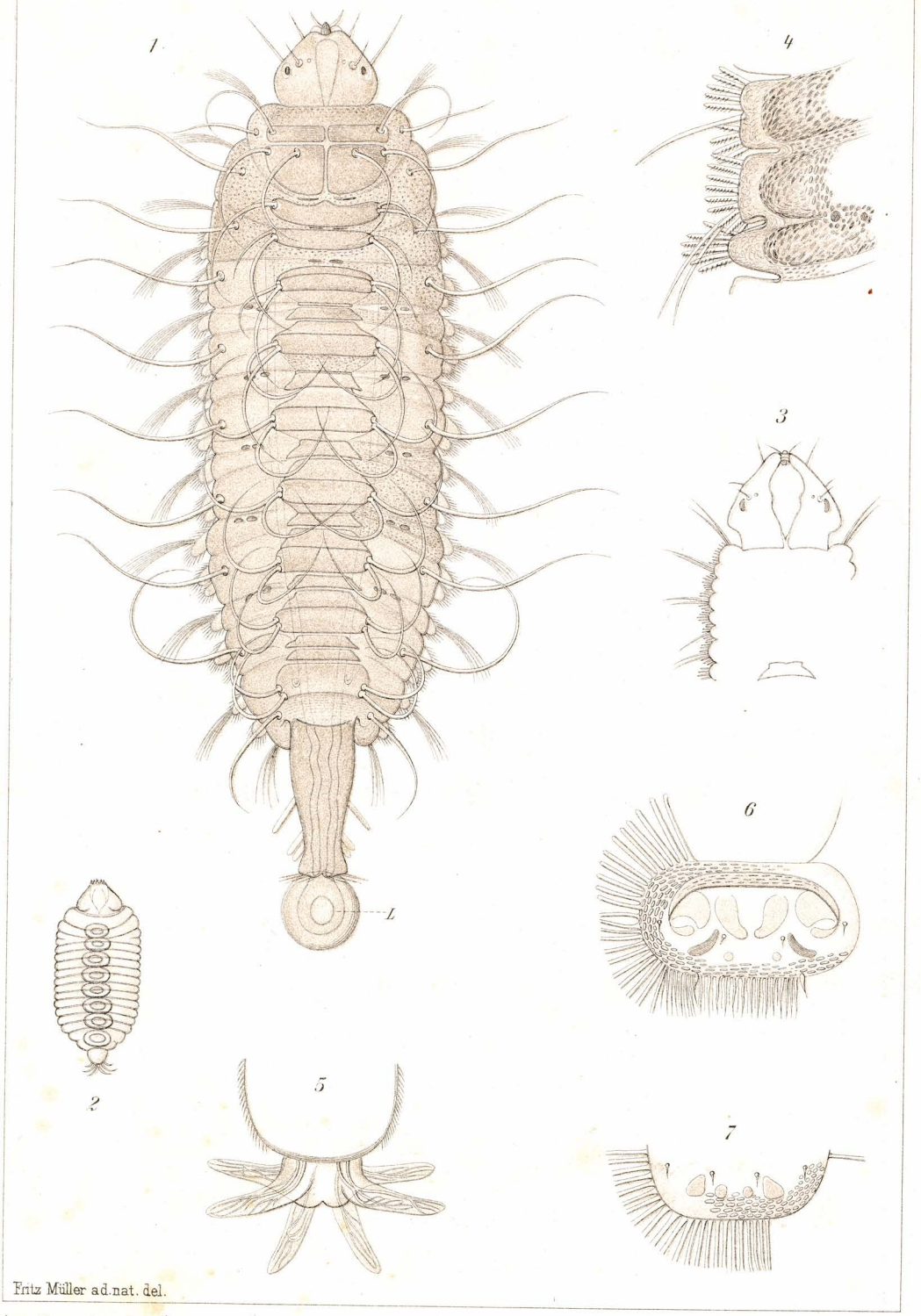

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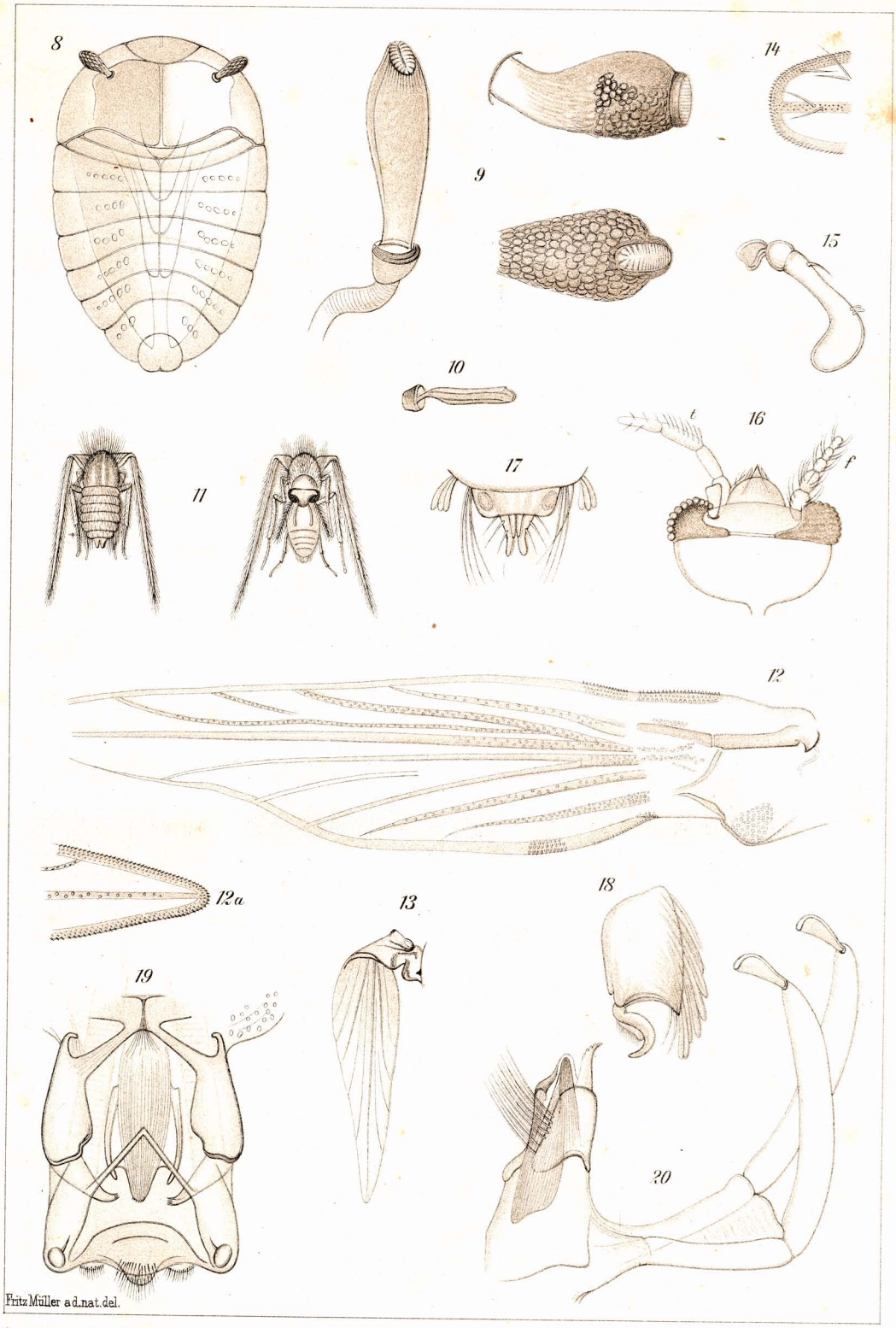

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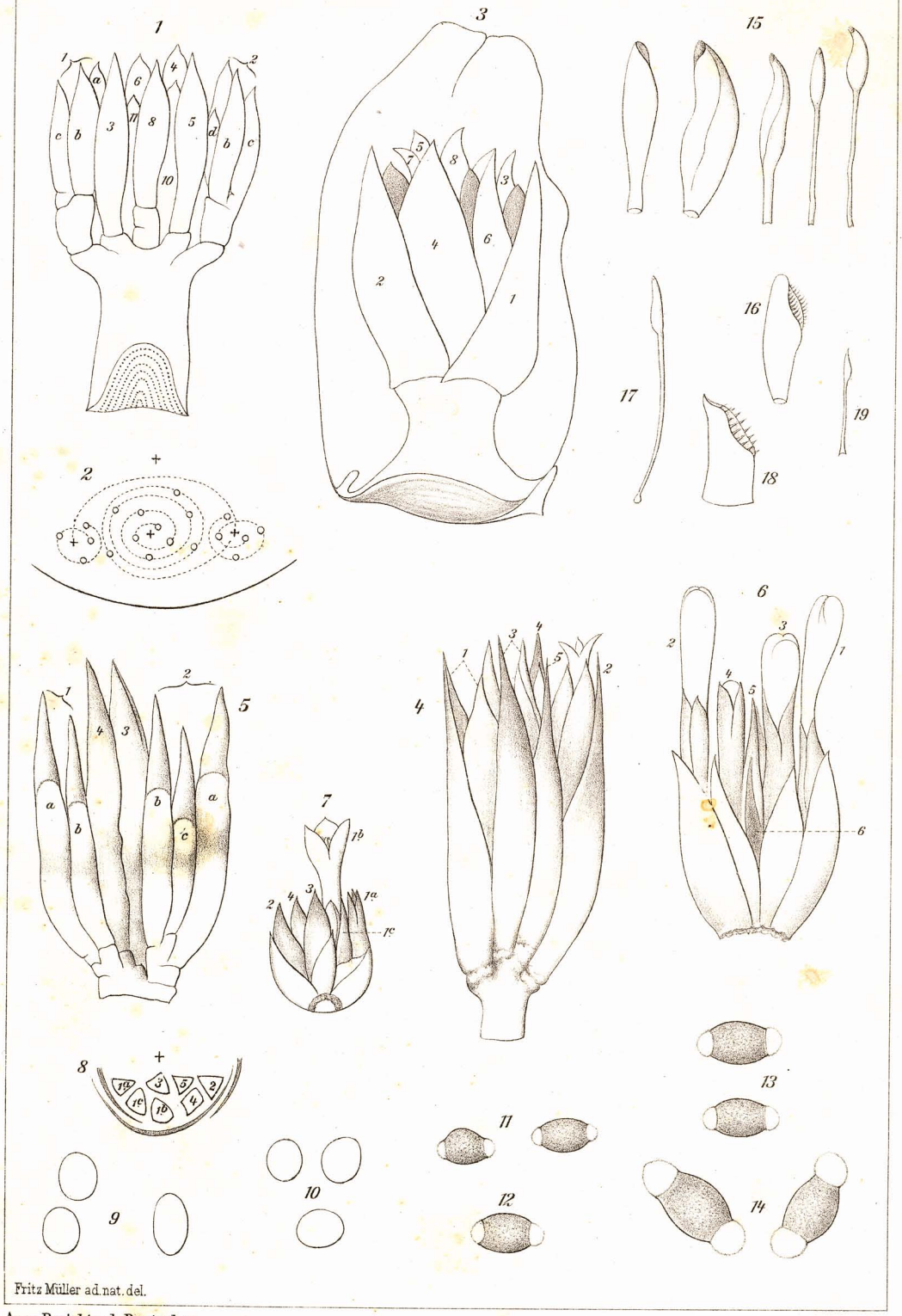

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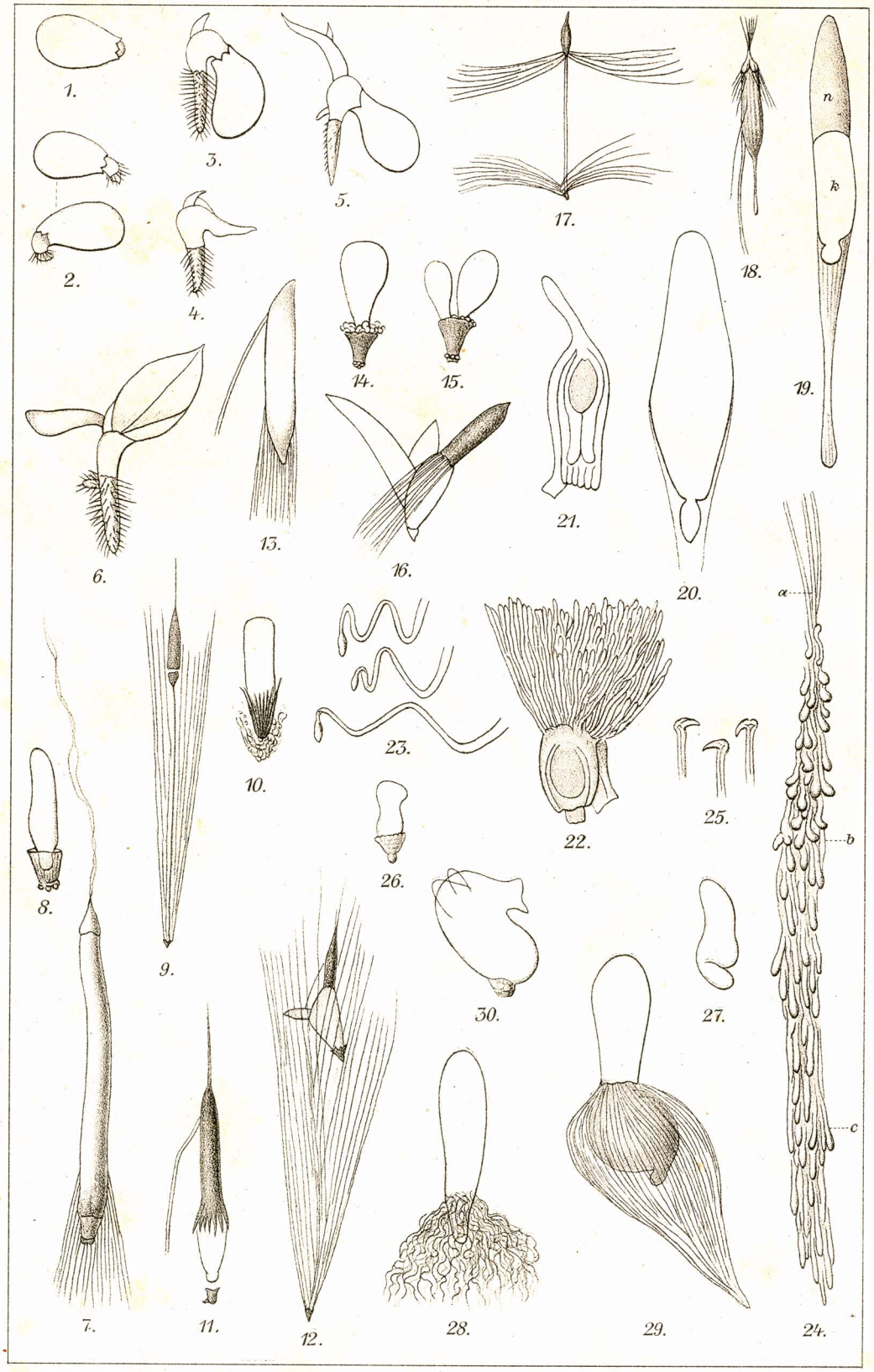

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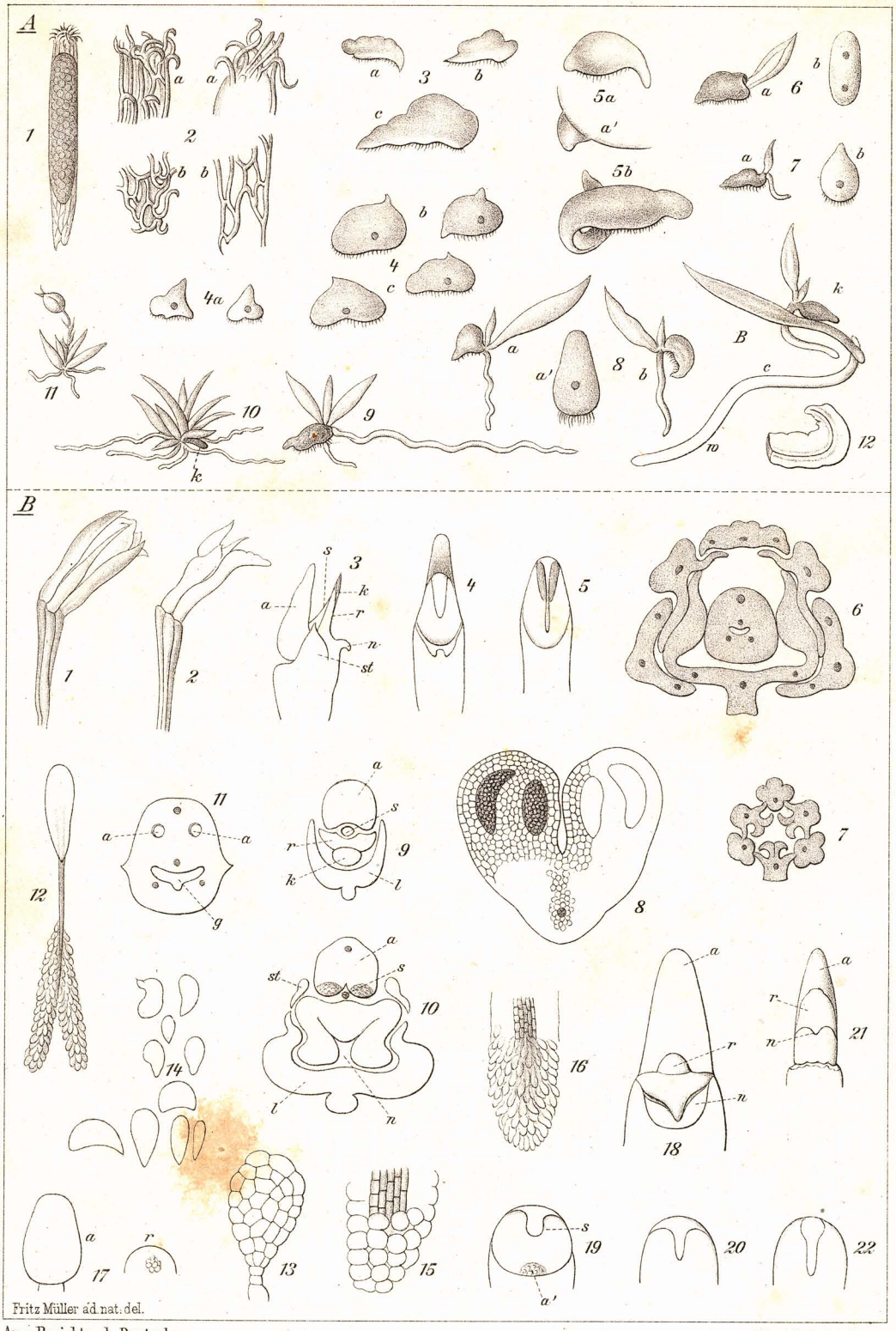

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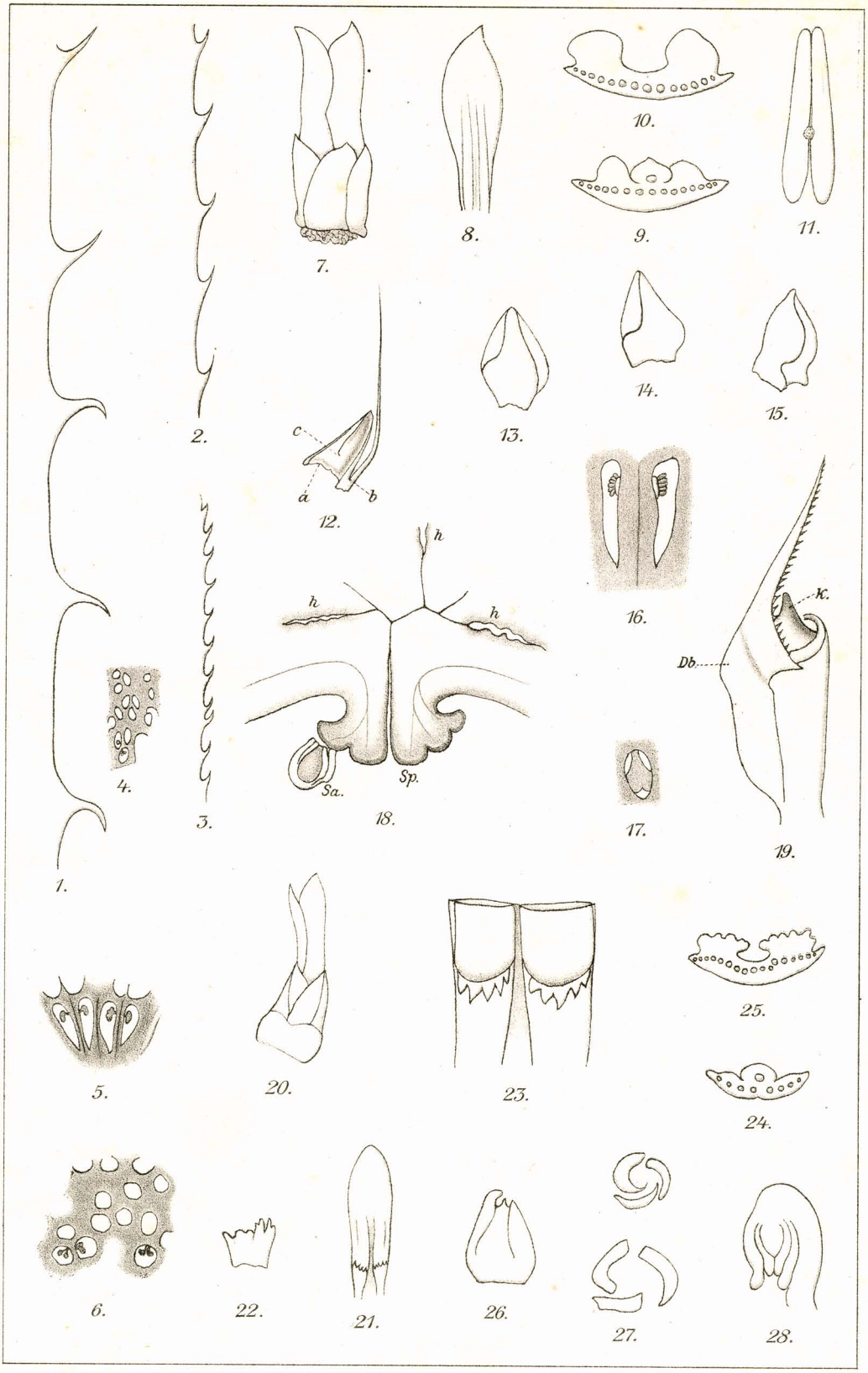

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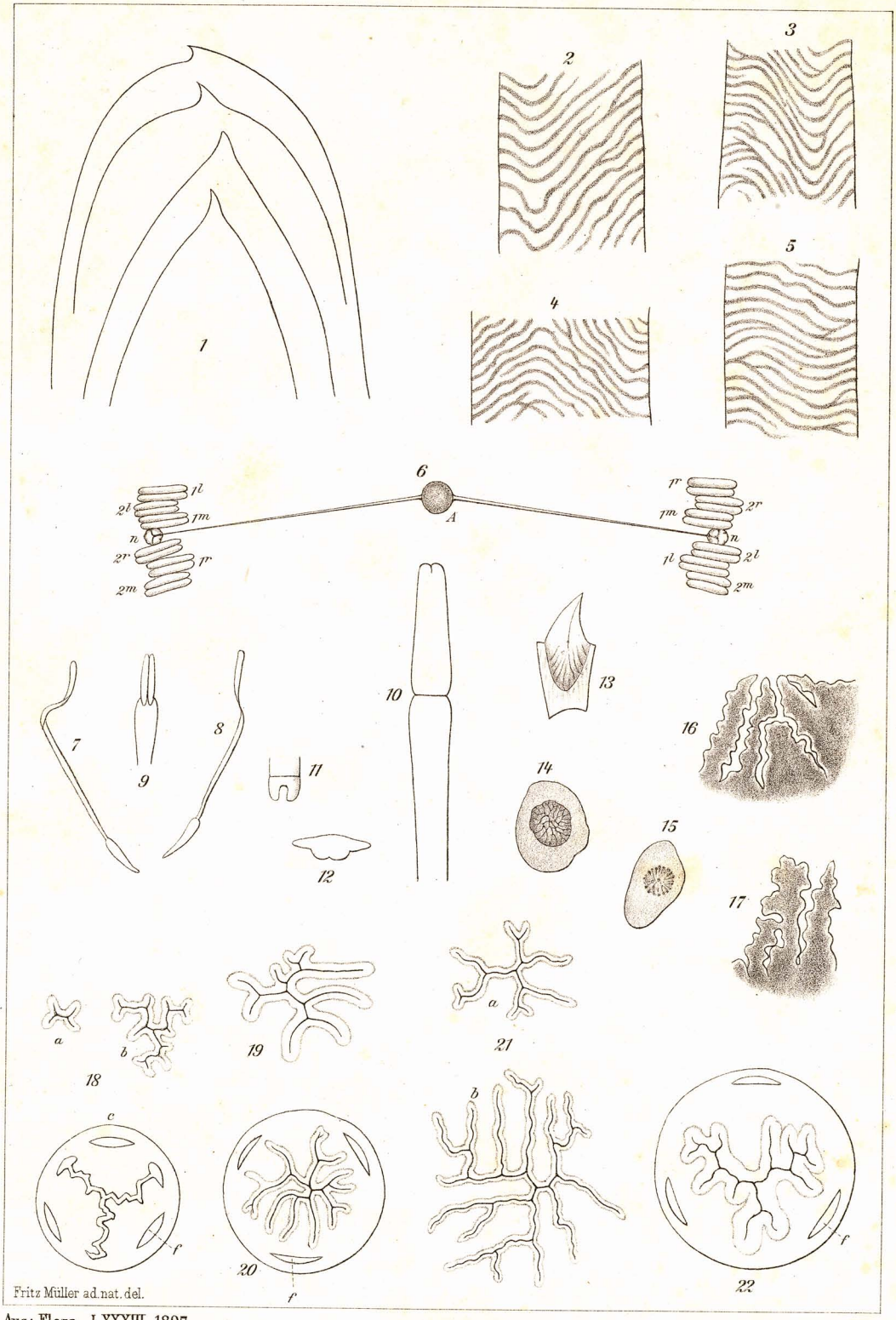

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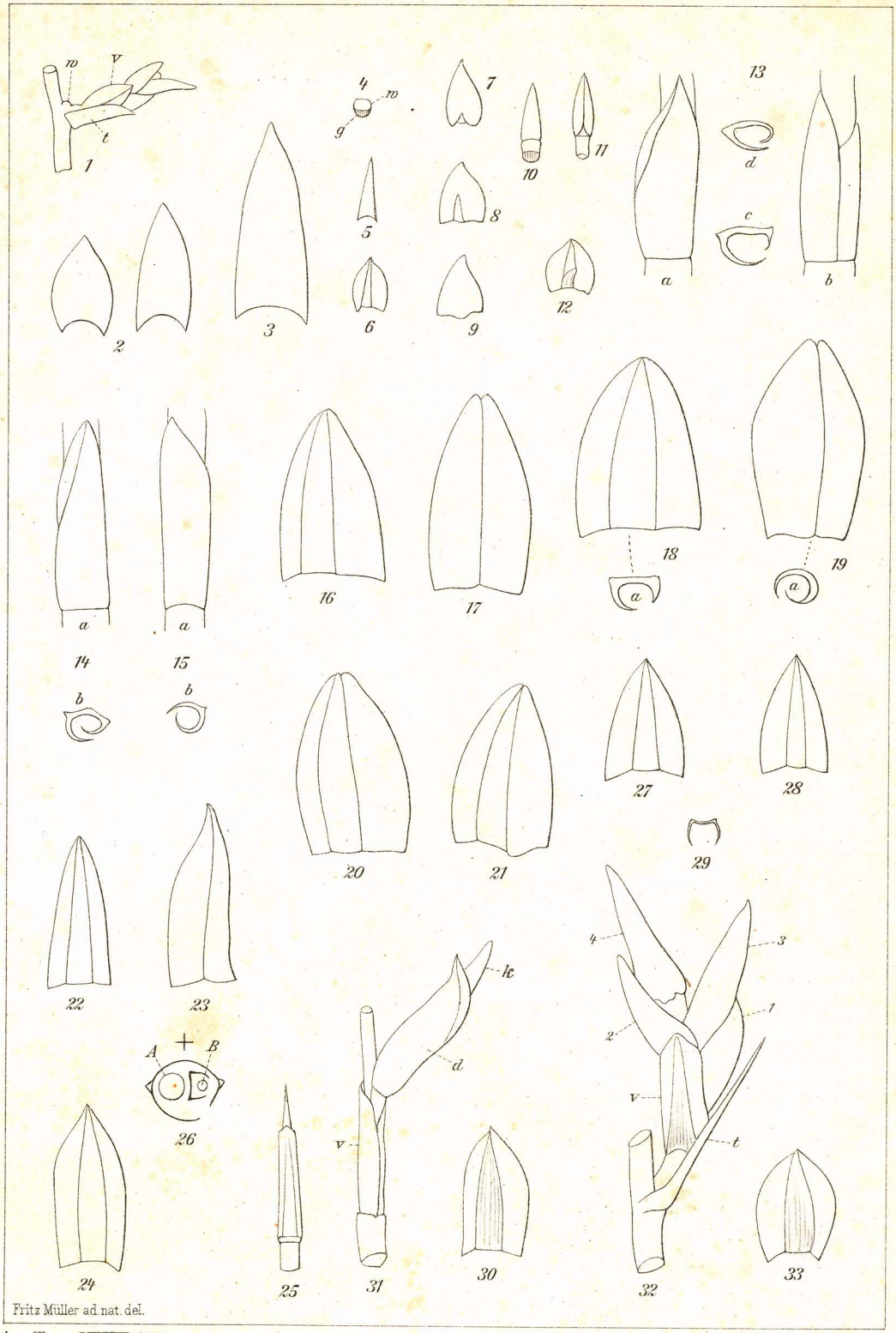

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